

NOTHING ELSE LIKE IT

If it does not please you when you receive it, send it back and we will refund the price.

PALMER'S PENMANSHIP BUDGET

LATEST REVISED EDITION.

Nearly One Hundred Thousand Sold

Every purchaser

delighted with it. It is chock full of instructions and inspiration for the home learner.

FLOURISHING

The Budget is a large book 113/4x83/4 inches, substantially and attractively bound. It contains work by only the greatest penmen and teachers and is composed of the following

DEPARTMENTS:

BUSINESS WRITING Lessons by A. N. Palmer, and Specimens by Many Penmen E. L. Brown, and Specimens by F. W. Martin, F. A. Curtis, G. W. Wallace

ENGROSSER'S SCRIPT Lessons by Brother J. H. Coulombe, C. S. V. ORNAMENTAL WRITING Lessons by Francis B. Courtney, and Specimens by other fine Penmen

PEN DRAWING AND ILLUSTRATING Lessons by Grant Wallace, and Specimens by Geo. L. Thomas

Specimens by W. E. Dennis, E. L. Brown, Francis B. Courtney DISPLAY SCRIPT Lessons by E. L. Brown, and Specimens by W. E. Dennis

ENGROSSING Lessons by E. L. Brown, and Specimens by P. W. Costello, W. E. Dennis, L. Faretra

Full and explicit instructions are given in each department, making it a complete school of penmanship and pen art in book form. Price of single copies, postage prepaid, 75c. Discount prices for quantities given upon application.

SENT ON APPROVAL on receipt of price. If not pleased with it return it and the price paid plus postage will be returned.

SEND ALL ORDER'S TO

THE AMERICAN PENMAN

30 Irving Place, New York

The American Denman.

The Best Shorthand Text

AN OPEN LETTER

TAMALPAIS POLYTECHNIC HIGH SCHOOL Department of Commerce Mill Valley, Cal.

Mr. V. Kersey, 1029 Sunset Boulevard, Los Angeles, Cal.

November 5, 1913.

177

Los Angeles, Cal." Dear Sir: I understand you are seeking all the information you can get on the question of the best system of short-hand for use in Public Schools. You may therefore be interested to know something of our experience of the past four years. It is not my inten-tion to champion the cause of the Isaac Pitman system as such, for the results of the International Speed Contests demonstrate the superiority of the system. I take pleasure in recording my conviction that as the best method of presenting the subject of shorthand, irrespec-tive of any particular system, the "Course in Isaac Pitman Shorthand" stands absolutely unrivaled, and has demonstrated beyond question the possibility of teaching the best system the world has ever seen, in the shortest time and with least labor by the student and least worry to the teacher. We have one period a day and cover on an average two lessons a week, thus completing the forty lessons in the theory of shorthand in one term of twenty weeks. This enables us with one term of dictation practice to reach a speed of from 75 to 100 words per minute in one school year. With the increasing demand for efficiency in the business world, it seems to me that the question of the shorthand of the future is already settled, for I do not believe that any known work can even distantly compare with this peerless "Course."

Course. Please understand that my one object in writing this letter is merely the expression of one of the instincts of the teach-ing profession, viz., having found a good thing the desire to pass it along.

Yours truly.

(Signed) W. S. Stone, Director of Dept. of Commerce, Sec. of American Institute of Commerce.

Send for copy of Report of a Special Committee appointed by the New York Board of Education on the Teaching of Shorthand in High Schools, and particulars of a Free Correspondence Course for Teachers.

ISAAC PITMAN & SONS, 2 West 45th St., New York

Publishers of "Course in Isaac Pitman Shorthand," \$1.50

READY JANUARY 15th

Methods of Teaching Shorthand

A Practical Solution of Classroom Problems

By EDWARD J. McNAMARA, M. A.

Teacher of Shorthand, Jamaica High School, New York City, and Lecturer in the Methods of Teaching Shorthand at Adelphi College, Brooklyn.

This book should be in the hands of every progressive teacher of shorthand without reference to the system taught. It contains a description of successful methods of teaching the subject based upon sound pedagogical principles. It is the first book of its kind on the market and it will serve as a guide to the prospective teacher of shorthand and lead the experienced teacher to analyse his methods in the light of the principles of teaching enunciated.

It offers teaching suggestions at every stage of the work from the organization of the class at the first session to the completion of the course. It explains many teaching devices that may be used to make the work more efficient; it describes the elements of the shorthand recitation and discusses the various types of instruction. An analysis of shorthand speed is given and a workable plan is developed for the attainment of the "speed essentials." The book contains an interesting study of the progress of a speed class from month to month and an accurate plan of measurement is set forth. In a word, it is a description of the methods of teaching shorthand in accordance with modern pedagogical principles.

160 pages, cloth, gilt. Price, \$1.00 postpaid

ISAAC PITMAN & SONS, Publishers, 2 West 45th St., New York

178

The American Penman.

JUST THINK OF IT!

A copy of this book for \$1.00 with privilege of returning

THE BOOK YOU CAN USE

The American Method of Business Writing contains 108 pages 91/4 x 12 inches, 538 lessons.' The book is divided into four parts, each part giving a com-plete course of lessons with instructions, 269 lessons are for day work and 269 lessons are for home work. Each lesson contains from 8 to 15 copies, making more than 5,000 copies in all. It also contains 120 extra movement exercises in designs two spaces high. My square deal,

SPECIAL OFFER PLAN

will bring you a copy of this book for \$1.00 and if you are not satisfied return the book and I will send you your money and all the extra amount you spend for postage in sending for and returning the book. Every teacher and student of business writing should have a copy of this valuable book. Circular contain-ing 32 sample lessons sent free. Read testimonial from Shaw Business College, Portland, Maine, Dec. 5. '13:

My Dear Sir: After a careful examination of your "American Method of Rapid Business Penmanship," I have decided to use it in my penmanship classes. I consider it the most complete handbook on penmanship that I have ever had the pleasure of examining. Please send me one hundred (100) copies at your earliest convenience.

ADDRESS

C. W. JONES, Principal Brockton Business College **BROCKTON, MASS.**

MOST IMPORTANT

is the FINISHING WORK in Bookkeeping. Having learned the principles, the student now needs to apply them to Real accounting.

Write TODAY for our Information Circulars Nos. 520, 521, 531, 541, 560.

> These courses are for schools that discriminate.

Goodyear-Marshall Publishing Co. CEDAR RAPIDS, 'IOWA.

Tell me thy company and I will tell thee what thou art.—Cervanies.

Are you thinking of learning to write shorthand? If so, when you choose a system remember that you will be judged by the company you keep. People will ask, Do you write

Benn Pitman Phonography

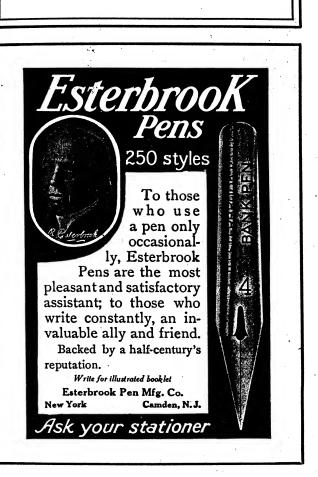
-the system written by the great majority of official shorthand reporters; the system used by most of the civil-service shorthand writers of the United States Government; the system taught in the leading public high schools and private com-mercial schools; the system approved in all its important features by the National Shorthand Reporters' Association thru the adoption of the report of its Standardization Committee? How would you like to answer such a question by saying No; I write a system that has built up no respectable following of professional reporters, a system used by only a little fraction of the Govern-ment shorthand clerks; a system rapidly written by only a few freak "experts" stunts under artifi-cial conditions, but who are never heard of in professional reporting circles? In which company would you wish to be found?

In which company would you wish to be found?

Published by

THE PHONOGRAPHIC INSTITUTE COMPANY, CINCINNATI, OHIO.

BENN PITMAN, Founder. JEROME B. HOWARD, President.





Entered as second class matter, October 8, 1912, at the post office at New York, N. Y., under the Act of Congress of March 8, 1879.

Copyright, 1913, By The A. N. Palmer Co. NUMBER FIVE NEW YORK, JANUARY, 1914. Thirtieth Year. VOL. 31.



S. W. Palmer, Vice-President. G. C. Gilfillan, Treasurer. A. N. Palmer, President. F. F. Von Court, Secretary.

A. N. PALMER..... Editor

Subscription Price

One year (twelve numbers)	\$1.00
In Canada	
One year (twelve numbers) with	a copy of Palmer's Penmanship 1.50
In Canada	1.60

All correspondence and remittances should be sent to 30 Irving Place, New York.

Chicago office, 32 South Wabash Avenue.

Boston office, 100 Boylston Street.

Cedar Rapids office, Palmer Building, Cedar Rapids, Iowa.

We prefer that remittances should be made by draft, postoffice money order or express money order. Unregistered currency is at the sender's risk.

Changes in Address

SUBSCRIBERS DESIRING TO HAVE THEIR ADDRESSES CHANGED MUST WRITE WS NOT LATER THAN THE TENTH OF THE MONTH PRECEDING THE MONTH F ISSUE, AND IT IS ABSOLUTELY NECESSARY THAT THE FORMER AS WELL AS THE PRESENT ADDRESS BE GIVEN. UNLESS SUBSCRIBERS CONFORM TO THIS SIMPLE REQUEST THEY CANNOT BE SERVED PROMPTLY.

Hnno Domini, 1914 To all you who are of the great Denman family circle, we give true thanks for the friendship of the year gone, and we wish to all a Dappy New Year.

Moral Education of Commercial Students

O. C. Dorney, president of the American Commercial School of Allentown, Pa., in reply to a letter asking him for his opin-ion upon the make-up of THE AMERICAN PENMAN, wrote us, and a part of his letter is here printed as a contributed editorial:

If I were to dictate the policy, or had anything to do with the material that entered your splendid paper, I would aim to mix with the regular monthly articles or subjects such matter which would help to symmetrically develop the moral as well as the intellectual side of "young America.'

While, of course, no one can ever know too much on any subject, the business man needs more real manhood and womanhood in his employee than he does technical training, in order that he may stand unmoved under the strain of the numberless temptations which are continually besetting young people on every hand and in every position of trust and responsibility—whether in business, civic or social pursuits.

The employment service of this institution, which has been under my personal supervision for the past twenty-five years, and through which over 12,000 young men and women have been assisted into business positions, has given me a peculiar opportunity to learn the great cry of the business world, and while every employer first expects efficiency in his employee, the one great quality, which is the foundation-stone upon which every educational system must necessarily be built, is unflinching honesty and integrity, and it matters not what education and intelli-gence an employee may possess, if he lacks these quali-ties there is neither hope nor place for him anywhere, yet strange to say that the development of these great principles is so much neglected, and tens of thousands of opportunities lost daily by school men and educators to develop the same among their students. that little, if any, progress is being made along these lines.

When "Stagg" Becomes "Hagg"

The Cincinnati Enquirer refers to him as Alonzo lagg. Such, we regret to say, is fame.—Chicago Tribune. Not at all. Such is the way of the man whose writing lakes "St" look like "H." Ask any linotyper.—New Hagg. makes "St" look like "H." Ask any linotyper.—New York Evening Mail. Pity the poor compositor—sometime. When you see your

name in a newspaper spelled wrongly of course you are an-noyed. Some get downright angry at the "stupidity" of ' of noyed. Some get downinght angry at the stupidity of newspaper editors, reporters and typesetters who seem un-able to get names spelled right in print. Indeed, it is true enough that an awful lot of avoidable stupidity is displayed in newspaper print, but do not blame the editor nor any

in newspaper print, but do not blame the editor nor any other newspaper employee for all mistakes. Take the case of Alonzo Stagg. Few men, outside the field of politics, are better known to readers of the sporting pages, and especially to college men, than Mr. Stagg. But have you seen the "St" written so it looked like "H"? Every printer does not play football, nor do they all know about Alonzo Stagg. Perhaps the proofreader in the office of the *Cincinnati Enguirer* should have known: but he didn't. the Cincinnati Enquirer should have known; but he didn't. No matter how well you are known, or how well is known

the man you are writing about, write the name carefully.

New Course in Penmanship Commenced in This Issue

In this issue is commenced a course in penmanship by Mr. W. C. Henning, principal of the Cedar Rapids (Ia.) Business College, and former managing editor of THE AMERICAN PENMAN. We feel a buoyant pleasure in being able to present this course to our readers, so many of whom are personally acquainted with Mr. Henning, and so many are personally acquainted with Mr. Henning, and so many thousands of the others used to watch his work in the PENMAN. It is needless to refer to Mr. Henning's high rank among the penmen of the nation. We want to call attention to the quality of originality and imagination which stands out in his methods of teaching. The present splendid course by Mr. Pinks will be con-tinued, ending in the March issue. New subscribers who begin with the January issue will thus have a course to begin at once, and in addition will have the later copies of Mr. Pinks, consisting of advanced copies, including much

of Mr. Pinks, consisting of advanced copies, including much body writing.



By W. C. Henning

FIRST OF A SERIES OF SIX MONTHLY ARTICLES

O the many friends who were so loyal to me and the AMERICAN PENMAN during the years when I was respon-sible for its management, and the new friends I hope to make during the next few months while I shall be privi-leged to occupy these pages, I extend a cordial greeting. At the beginning let me say that I expect to present very

little, if anything, new in the way of methods, but it shall be

ILLUSTRATION 1



PORTRAIT OF MR. HENNING

my aim clearly to elucidate the methods which lead directly to the acquisition of a good, easy and rapid style of muscular-movement writing. If I can accomplish this and give those who are climbing the chirographic hill a lift, I shall feel that

who are climbing the chirographic hill a hit, I shall feel that I have not occupied this space in vain. Let me emphasize, first of all, the importance of the de-velopment of correct writing habits at the start, which means the observance of correct position—posture of body, correct pen-holding, the correct position of the arms on the desk, and the right position of the paper; careful study of the mechanism and running of the writing machinery, the forms

of the letters, their similarities and differences, and the movements necessary properly to produce them. It requires as much concentration of the mind in learning to write as in mastering anything else involving the acquisition of skill. Simple mechanical repetition accomplishes nothing. The mind and muscles must act in unison, and when this combination is effected, learning to write is a pleasure instead of a diffi-cult task, as it is thought to be by some who never learned how to practice.

Position

Correct position and correct pen-holding can best be under-stood by the study of the accompanying illustrations. Note the posture of the body—that it inclines slightly forward from the hips. The back should never be allowed to bend nor the shoulders to droop. The shoulders should always be held back in a healthful position and the chest full. Bendbe held back in a healthful position and the chest full. Bend-ing the back forces the shoulders forward, makes the chest hollow, and throws the weight on the arms, either preventing or retarding the writing movement. The chair must be placed at the right distance from the desk, which, for the average person, is so that the front edge of the seat is even with the edge of the desk. The arms should be so placed on the desk that the elbows, when thrown out from the body, will be at the edge, and the upper and fore-arm will form a right angle at the elbow. Study illustrations Nos. 1 and 2 for a more specific understanding of position, and illustration No. 2 angle at the elbow. Study illustrations Nos. 1 and 2 for a more specific understanding of position, and illustration No. 2 especially for the correct position of the paper. Note in particular the relative positions of the arms and paper. Care must be taken not to turn the paper too far to the left, but keep it in such a position that the right fore-arm will be at the angle with the edge, as shown in the illustration.

Pen-Holding

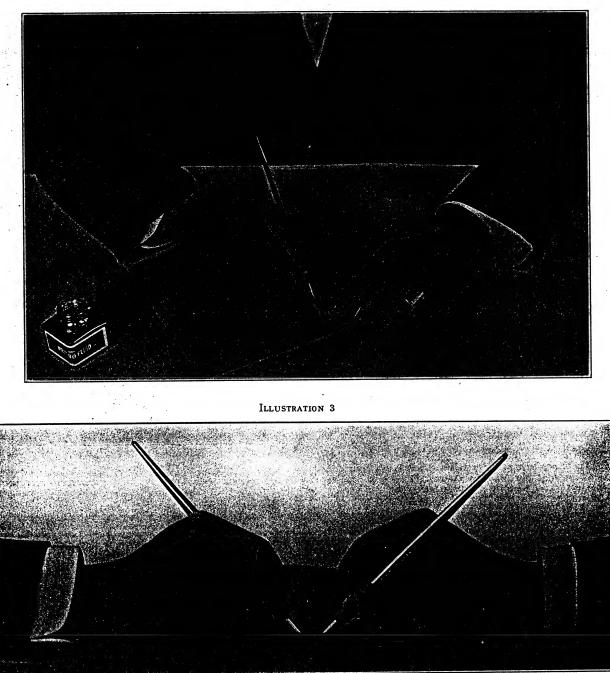
When the hand is in its natural relaxed condition the penholder can be put in its place without changing the positions of the fingers and be held correctly for writing, so far as the hand itself is concerned. The arm must be held in such the hand itself is concerned. The arm must be held in such a manner that the side of the hand and wrist will be free from the desk. This will bring the hand in such a position that the penholder will point back across the upper arm about half-way between the elbow and shoulder, and leave the point of the pen in the direct line of vision. See illus-tration No. 2. If the pen points too nearly over the shoulder, the point of the pen is hidden by the hand and can be seen only by turning the head to the side, which is a serious fault in position and should be avoided. The penholder may rest against the hand either just below or just above the knuckle joint. The better place seems to be below, but whether above or below must be governed by the characteristics of the hand. It should not be allowed to drop down to the base of the thumb, except, possibly, in an extremely fleshy hand, nor brought too near the second knuckle of the first finger. The one gives it too nearly a horizontal, the other too nearly a one gives it too nearly a horizontal, the other too nearly a vertical position. Need I say that the pen should *not* be held on its edge? Both nibs must touch the paper alike. For further information study the illustrations, Nos. 3 and 4.

Material

Good materials should, of course, be used. A medium-coarse pen in a straight cork-tipped holder, good writing fluid, good writing paper, a solid table of the right height, and a suitable chair, with the AMERICAN PENMAN open to the copy you are to work on, and you have things ready. Before you begin, look everything over carefully, asking

The American Denman.

ILLUSTRATION 2



yourself these questions: Is my chair in the right place? Am I sitting straight, and is my body inclining toward the desk from the hips? Are my shoulders thrown back? Are my body, arms, and hands in a perfectly relaxed condition? Is my paper in the right position? Are my arms on the desk as they should be? Are my feet on the floor as when standing? Am I holding my pen correctly? All these questions can be asked and answered in a moment, and should be frequently asked, especially in the beginning, and until you have acquired the correct habits in all these essentials.

Number Ore

Your first work is to train the arm to move in the right direction. Nothing is of greater importance than right direction of motion. Upon it depends the slant. proportion, and height of letters, and in a large measure their shape. An

absolutely free movement is absolutely essential, but it is of equal importance that the movement be guided in the right direction.

Before attempting to reproduce the copy, lay the pen aside and let's study the writing machine. With the arm in the correct position and all muscles relaxed, close the hand and raise the hand and wrist off the desk, say, a half an inch, as in illustration No. 6. You will observe then that the arm is resting on the cushion-like muscle back near the elbow. This is the muscle on which the arm must be trained to roll. The wrist must never be allowed to touch the desk. With the hand and arm as above described, push the fist forward, as if to push something directly in front of you. Release it and it will come back to its natural position. Repeat the operation at the rate of about two hundred "pushes" a minute, studying the arm, the action of the muscles above the

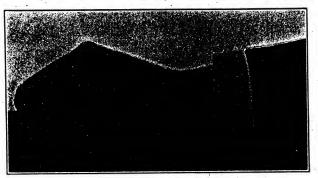
The American Penman.

Mr. Henning-Continued

elbow, and the use of the cushion rest just below the elbow. Repeat this operation frequently.

When you take the pen to write, no change is made except that the hand is partly opened, which brings the ends of the third and fourth fingers down to the desk. They should be allowed to touch but slightly and let to slide on the paper in any direction that the hand is directed. Illustration No. 5

ILLUSTRATION 4



shows the positions of the fingers when holding the pen correctly. With the pen in hand now and touching the paper very lightly, start the hand going forward and back the same as in the preceding exercise. Make the lines straight away from and directly toward the center of your body, and to reach across two ruled spaces on your paper. Think, or say aloud: "Push, push, push—light, light, light," or make it to a count of 1, 2, 3, 4, 5, 6, 7, 8, 9, 10—1, 2, 3, 4, 5, 6, 7, 8, 9, 20, and so on; two hundred counts to the minute, remember We will call this the Direction Line.

Moving the Paper

If our direction is straight away and back toward the center of the body, the space that can be covered by an exercise without adjusting the paper is limited. It is practicable to assume that the arm will automatically adjust itself to a uniform slant for a certain distance, say about one-third of the width of the paper, or about two and one-half inches, but if allowed to get as far out of position as the length of a line—usually about eight inches—the principle of direction is destroyed and the slant is very likely to be changed. The line may be divided into three equal imaginative spaces, and when the first one is covered the paper is moved to the left, bringing the second writing space in the position occupied by the first, and when the sccond space is filled, the paper is moved again to bring the third space in the position occupied by the first. Thus the hand travels back and forth a distance equal to the width of these spaces.

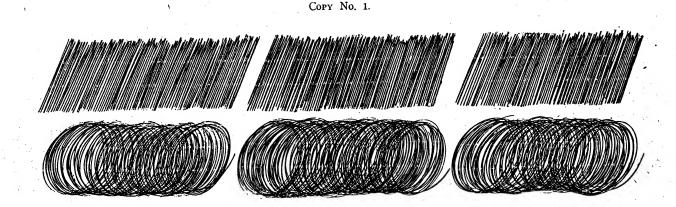
Observe this division of the lines and moving of the paper in all your work.



ILLUSTRATION 5

THE OVAL

This is simply the picture of a rolling action of the arm. The arm must be in a perfectly relaxed condition and permitted to roll with perfect freedom. Remember that the wrist must be free from the desk and the hand permitted to glide lightly over the paper on the tips of the third and fourth fingers. The general direction is the same as the preceding exercise; that is, the slant of the oval, the longest way through, should be the same. Speed, two hundred revolutions a minute. Count 1, 2, 3, 4, 5, 6, 7, 8, 9, 10–1, 2, 3, 4, 5, 6, 7, 8, 9, 20, etc.; or, say round, round, round. These exercises should be practiced until a free, light, and lively action of the arm is developed and at least a fair degree of control is acquired. Each practice period should begin with a few minutes' work on the oval, the time depending upon the need of further movement development. It is a good warming-up exercise at all times.



The American Penman.

NUMBER TWO

This is the traced oval ending with an under-swing such as is necessary to carry the movement to the letter, as in the following drills. Make it two spaces high, retracing it ten times to the count of 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, the swing being when the following drills. made on the ten. Speed same as in preceding drills.

NUMBER THREE

Make the oval to the count of six. Finish with an under 'swing and without stopping the motion bring the pen around and make the O at a count of 1, 2, or say "capital O." Count 1, 2, 3, 4, 5, 6, -1, 2; or say 1, 2, 3, 4, 5, 6 -- "capital O." Make the oval about one and a half times as large as the letter. A free movement of the arm is necessary. Do not look for perfect forms when you begin this or any other exercise. You are developing movement and learning its application. Good forms will follow. About eighteen ovals and eighteen letters should be made in a minute.

NUMBER FOUR

This drill is very much like No. 3 and the same in-structions apply. The pen swings around under the place where the A is to be made and up to the top and through the letter without stopping the motion. Count "1, 2, 3, 4, 5, swing A.

NUMBER FIVE

The "e" is a simple letter, easily made, and furnishes a good gliding exercise. Swing along lightly with a slight roll to form the loop. The direction of the down stroke must be carefully watched. It must be made directly toward the center of the body. When the loop points upward on the slant of writing, as shown in the large forms in copy, you may know that the direction of strokes is right. Count 1, 2, 3, 4, 5, 6, at the rate of from seventy-five to ninety counts a minute a minute.

NUMBER SIX

The "i" is the same as "e" without the loop, and made with the same motion minus the roll. Give the down stroke especial attention. Remember its direction. Count 1, 2, 3,

4, 5, 6, or say down, down, down. Pointed at the top, and the down stroke straight to the turn near the base line.

183

NUMBER SEVEN

The "u" is two "i's" put together. Count 1, 2—1, 2, or say "two eyes," "two eyes," or "u glide," "u glide," or "down, down," "down, down." The down strokes must be parallel. Make from sixteen to twenty groups of four a minute.

NUMBER EIGHT

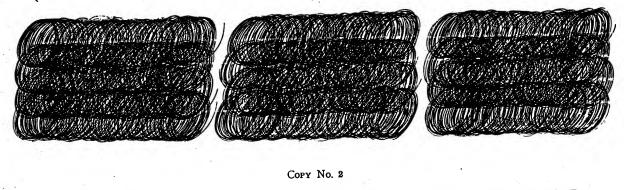
Study the large forms in the copy for a knowledge of the form of the "w." The first part is the "u," the second part a little narrower. The letter is finished with a small dot made by a slight retrace of the last up stroke. Count 1, 2, 3— 1, 2, 3, or say "up, up dot," "up, up dot," and make fifteen groups of four a minute.

NUMBER NINE

We change now from the under curve to the over curve in the up strokes. This exercise combines the direction line and the "m" exercise, and should be practiced faithfully. It is one of the most helpful drills. The motion is prinline and the "m" exercise, and should be practiced faithfully. It is one of the most helpful drills. The motion is prin-cipally up and down, or push and pull, with a turn at the top. Do not allow the hand to slide. Work on the lines in the order given. For the tall drills make them to a count of six, and about fifteen a minute; the small drill to the count of ten and about twenty exercises a minute.

NUMBER TEN

NUMBER TEN Be careful of the direction of the up strokes. If your letter is too wide, the up strokes are too slanting; if too narrow, they are not slanting enough. Curve the up strokes well. The curve in these strokes gives the roundness to the letter. The change from the over to the under curve at the finish of the letter requires especial attention. In practicing say "over, over, under," "over, over, under," at a speed to correspond with the speed in the exercises pre-viously practiced, making eighteen or twenty groups of four a minute. Master as soon as possible a fixed rate of speed for all practice. Spasmodic movement is a positive preven-tive of good writing.



COPY No. 1-Concluded



COPY NO. 3

Mr. Henning-Continued

NUMBER ELEVEN

The instructions in No. 10 apply to this. The time should be "over, over under" for the single letter, and "over, under," "over, under" for the connected letters. Speed, about twenty-four groups of four letters a minute.

NUMBER TWELVE

When combining the letters in words care must be taken to finish each letter correctly. In these words you have the under and over curve up strokes. The changes in the curves make the different forms. Curve the up strokes well and you will make well-rounded letters. Especial attention, must be given to the connecting line between "i" and "n." Most of our finishing strokes are the swinging under curve Most of our finishing strokes are the swinging under curve, so you should master this swing as soon as possible. Speed for "in" about thirty; for "win" about twenty-four, and for "wine" about twenty.

NUMBER THIRTEEN

Make the over and under curves and turns as nearly oppo-sites as possible. Skilfully changing from one curve to another and combining the two into compound curves, like the line which connects the "m" and "n" to other letters, make good writing. Look after the finish of each letter. Correct spacing depends entirely upon this. You cannot make "e," "i," or "u" after "m" or "n" without changing to the under curve, and this change should take place in the finish of the letter preceding the finish of the letter preceding.

NUMBER FOURTEEN

Each lesson should begin with a review of as much of the preceding work as time will permit. Work on the ovals and direction line should begin every practice period for a number of weeks, the time being varied according to needs. Three or five minutes spent on No. 9 will be a wonderful help. Preparatory to beginning work on this drill, review Nos. 4, 9 and 10. Speed for Aim twenty a minute and for Annum about fifteen

sary. Write the same on each line as is in the copy, and keep your pages neat. Neat and tasty arrangement will show off your writing to the best advantage, and should be given constant attention. Write from twenty to tweny-two of One and fifteen of Omen a minute. Time yourself occasionally to see if you are acquiring the right speed.

NUMBER SIXTEEN

A rolling or circular movement of the arm is necessary in the C. It should be started like an oval. There is no other way, so waste no time in trying. Finish the oval with a broad under swing. This is the path the pen should follow from the oval to the C, whether or not the pen is lifted from the paper. Count "1, 2, 3, 4, 5, swing—capital C." Finish the C with an easy, deliberate swinging up stroke. Count 1, 2—1, 2, or say "around, around," or "around, under."

NUMBER SEVENTEEN

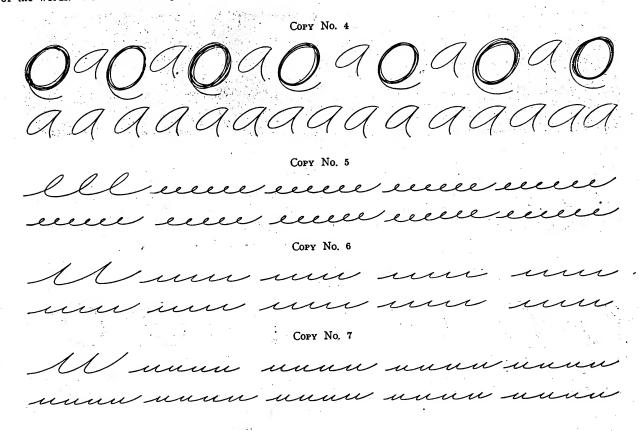
The "o" is made with a little circular motion of the arm, with a check or very short stop at the top to close, then a slight swinging glide to the right. Make it small and well rounded. Count 1, 2-3, 4-5, 6-7, 8-9, 10, or say "round o, round o," or "o glide, o glide," or "closem up, closem up." Conversational counts have the advantage over the use of the numerals in that they constantly remind the writer of some one or more essential points in the making of the letter, either in form or movement.

NUMBER EIGHTEEN

Review Nos. 16, 5, 9 and 10. The small letters should be joined to the C without a stop, and if you finish the C with a deliberate swing you will have no trouble in making a good connection. Spell the words as you write them.

NUMBER NINETEEN

a number of weeks, the time being varied according to needs. Three or five minutes spent on No. 9 will be a wonderful help. Preparatory to beginning work on this drill, review Nos. 4, 9 and 10. Speed for Aim twenty a minute and for Annum about fifteen. NUMBER FIFTEEN Review Nos. 3, 5, 9 and 10, following with the practice of the words. Remember that systematic practice is neces-



184

The American Denman.

with a swing upward like O. Review No. 3 preparatory to beginning practice on this copy.

NUMBER TWENTY

Begin E with a dot or very small loop. The loop in the back of the letter is made by a little whirl in the movement, and in order to produce a nicely rounded letter a rather forceful movement is necessary. The style of letter in the third line is most practical. The time for the exercise runs thus: "Dot around, around, around, around, around, around, "etc., or 1, 2, 3, 4, 5, 6, 7, 8, 9, 10.

NUMBER TWENTY-ONE

The l is an e made tall and should be practiced much the same as the e. A certain amount of curve in the down stroke is desirable to avoid the angular turn at the base line. The slant is governed by the direction of the up stroke. It should be made with a swinging, not a sliding, motion. If your l's are too slanting, give the up strokes immediate attention. Count for the groups of five 1-2, 3-4, 5-6. 7-8, 9-10 quite rapidly. Review the appropriate preceding drills before beginning the words if time will permit. Do not overlook the review work. It is important.

COPY No. 8 MM www www www www www.www.www.www.wwww we we we we we we we we we COPY NO. 9 MM MM MM MM MM MM MM/ MM/ MM/ MM/ MM/ MM/ mum minun minun minun COPY No. 10 M m m m m m m m m m m mm mm mm mm mm mm mm mmm mmm immm mmmm mmm mmmm mmmm mmmm mmmm

COPY No. 11 Min m m m m m m m m m m m m mn mn mn mn mn mn mn mn mn man man man man man man man mnnn mnnn mnnn mnnn mnnn

COPY No. 12

in in in in in in in in in m in win win win win win win win wine wine wine wine wine wine

The American Denman.

Mr. Henning-Continued

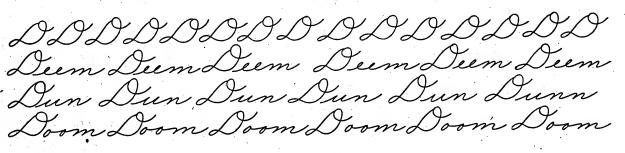
Copy No. 13

me me me me me me me me me men men men men men men men mum mum mum mum mum mine mine mine mine mine mine me COPY NO. 14 Aim Aim Aim Aim Aim Aim Aim Annum Annum Annum Annum COPY No. 15 00000000000000000000 One One One One One One One One O Omen Omen Omen Omen Omen Omen OCQCQCQCQCQCQCQCQC CCCCCCCCCCCCCCC COPY No. 17 COPY No. 18 CCCCCCCCCCCCCCC Come Come Come Come Come Come Come Common Common Common Common

186

The American Denman.

COPY No. 19



COPY No. 20

(දිනාගා) (දිනාගා) (දිනාගා) (วิสาสสิติ) Ó Ô 6

COPY No. 21

1911, JULIE IIII, IIII LILLE I full full full full full full full loom loom loom loom.

A Dozen Common-Sense Rules for Writing

Dr. Frank Crane is now one of the most popular writers in the United States. Each day, during the past year, his writings have been distributed through a syndicate and printed in many newspapers. The following, by Dr. Crane, clipped from the Chicago Daily News, shows well the attitude of a brilliant and progressive man who is not a penmanship expert.

BY FRANK CRANE

I am moved to set down a few earnest words on the subject of handwriting. What moves me is the number of cor-respondents I have, and some of them dear friends, whose letters plunge me into despair. They are not letters, they are problems, they are spasms.

The worst of it is that these people are hopeless. They will never change. They would as soon think of altering the shape of their noses or straightening up their ears as of reme-

dying their chirography A beautiful penmanship is not to be desired. It goes along with a lovely head of hair or gorgeous whiskers. But for the sake of one's correspondents and humanity in general one

sake of one's correspondents and humanity in general one should learn to write so that the writing can be read. And this can be done. Anybody can write plainly who will try. And not to talk into the vacuous air, I will tell you exactly how. Follow me, and I will not say that your writ-ing will be striking, distinguished or pretty, but I will say that people can read it. And one of the objects of writing is the it may be read

is that it may be read. Rule 1. Separate your letters. Nine-tenths of the illegi-bility of manuscript is due to jamming letters together. When

you have made one letter, move your pen over and put distance in between that and the next letter.

2. Watch the six letters i, e, n, m, u and w. They are the curse of writing. Get the habit of making your e not with a loop but like a reverse 3, so that it will never be taken for i The letters n and u are nothing alike if you practice writing them correctly; always make the n with the shoulder up and the u with the shoulder down. Practice the word minimum; if you can write that legibly you are a good penman. 3. Don't forget the little tails on your b, v, o and w. Make the hottoms of your v and w share cornered

the bottoms of your v and w sharp cornered. 4. Distinguish between a and o. Always bring the last stroke down along the body of the letter in a, never in o. 5. Curve your c over; don't leave it sticking up straight like an i.

Don't write d like ct. 6.

7. Never loop your t; always loop your l. Make your l tall and your t short. Cross your t; don't slap the cross down anywhere; put it on the t. And put the dot directly over the anywhere; put it on the t. And put the dot directly over the i and j, not somewhere else.
8. Give plenty of abdomen to a, d, p and q.
9. Always loop the g tail; never the q tail.
10. Keep the hinder part of h, y and p close up to the stem; don't separate.
11. Settle on one kind of an and h and the statistics.

Settle on one kind of an r and k and stick to it. Give the letter s a distinguishing feature. Don't write 11.

12. it so that it may be taken for almost anything.

Adhere to these dozen rules. Remember that English words are composed of separate letters; they are not Chinese word signs.

Do this and bring a little joy and peace into this already too troubled world.

Course in Business Writing by F. O. Pinks

FIFTH OF A SERIES OF SEVEN MONTHLY ARTICLES

INSTRUCTION 81

INSTRUCTION 81 WITH this lesson begins a review of all the letters of the alphabet, both capital and small. The added skill enable you to overcome many of the faults that you were un-able to eliminate on meeting with the various letters for the first time. Furthermore, the study you have given to turns, angles, spacing, slant, harmony of lines, etc., should now make it possible for you to detect flaws which before escaped un-noticed. Good writers are invariably those whose concep-tions of form are clearly defined, poor writers' opinions to the contrary, notwithstanding; for with fairly good control of a relaxed muscular movement, one can, with a little thought-ful practice, eliminate all the flagrant flaws, at least, about as fast as they are detected. Have an object in view, then, in all your practice. As soon as a letter is made, decide imin all your practice. As soon as a letter is made, decide im-mediately wherein it could be improved, and then in succeeding attempts to make the same letter guard against a recurrence of a like fault.

currence of a like fault. Drill 113. Capital A may have four faults. In beginning the letter, don't let the pen touch the paper while moving up; close it at the top; avoid loop between last two strokes by coming to a full stop at the angle, and curve the finishing line to the right. Write the first line of this lesson five times in one minute; the second, three times in one minute, and the third, four times in one minute. Discover your faults.

INSTRUCTION 82

Drill 114. Remember to have the pen in motion when O begins, and describing a curve. Guard against making right side flat by placing little loop well on top and throwing the finishing line up. Don't forget the drop motion after lit-tle o, and the under motion in the initial line of e. Is the last section of your m in Omaha sharp on top? If so, why?

INSTRUCTION 83

Drill 115. Keep a wide space between the two parts of C, and start the little loop with a curve; make it short. Notice that when small c is initial it doesn't start with an up line.

How high is the last loop in small p? In making small r, you should use a down-up-down motion, all on the same line.

INSTRUCTION 84

Drill 116. Answer these questions—Which part of capital M is highest? Which is shortest? What kind of motion is used between small m's? What kind of motion follows small o? Small r? How much higher than t is h? Would three and one-half lines of "Martin," placing same number on line as seen in copy, require too much speed?

INSTRUCTION 85

Drill 117. Study this copy closely to improve your ideal of how the letters it presents are formed. Aim at your ideal with a commercial rate of speed.

INSTRUCTION 86

Drill 118. The first stroke in capital L forms nearly one-fourth of a complete circle. Start horizontally. Upper loop is one-half the length of the entire letter. What kind of curve forms top half of lower loop? Where does letter end? In which of the lines forming small 1 is there the most cur-vature? What kind of motion is used to produce it?

INSTRUCTION 87

Drill 119. The two parts of H are of equal height. Second part is made down, and with a curve like first part of capital O. There is a sharp angle at bottom of second part, which calls for a complete stop.

INSTRUCTION 88

Drill 120. The stem used for the K is exactly the same as the one used in capital H. The small loop and finishing stroke in K are precisely the same as in capital R. The count for this letter is 1, 2,—3, 4, or loop down,—3, 4. The last part of the small k will need considerable study and practice. After you can write the word with freedom try joining k After you can write the word with freedom try joining k to the word. Strive for uniform height and spacing.

ILLUSTRATION 81
"aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa
aaaaaappoint aaaaa appoint aaaa
Annum Annum Annum Annum A
ILLUSTRATION 82
" <i>ooooooooooooo</i>
oooo open ooo open oooo open oooo Omaha Omaha Omaha Omaha
ILLUSTRATION 83
"" C C C C C C C C C C C C C C C C C C
Corry Corry Corry Corry Corry Cr

188

The American Penman.

INSTRUCTION 89

Drill 121. Start P horizontally so the first stroke will contain sufficient curve. Don't let the finishing line cross the other two at obtuse angles. Curve it well. Which part of p is longer, that which is above the base line, or the part below? How long is each part? Where should it end? How high is d?

INSTRUCTION 90

INSTRUCTION 90 Drill 122. The capital R is practically a continuation of capital P. Make the capital P and swing a small loop around the stem, and finish with a downward compound curve. Try to have the small loop swing slightly upward. Study the small r as used both in the group and word. The last part of the small r is similar to that used in the small v, and should be a triffe higher than the first part. Maintain a uniform speed in all words and sentences by either count-ing or spelling the word.

INSTRUCTION 91

Drill 123. With what is the little loop in B parallel? Should you stop at the end of the last line, or lift the pen at full speed as it passes the point where letter ends? Get a drop motion after small b. What kind of motion insures there being a full loop instead of a retrace in small e?

INSTRUCTION 92

Drill 124. The lower loop extends to the left farther than the upper loop; curve the main down-line well. So form the letter that if a line were drawn along the left side of it, just touching both loops, it would be nearly on the main slant. How much longer than the lower loop in f is the upper one, reckoning the base line as the point from which measurement is made? The down line should be straight; if yours is curved there is likely not sufficient curve in the first stroke.

INSTRUCTION 93

Drill 125. The slant of capital I is judged by the upper loop; push the first stroke of this loop, then, away from body, instead of shoving it directly out the sleeve. Come to a full stop at angle, and guard against a sharp turn at base line; keep bottom round. In making up line in small i, do not use the hinge motion; that is, the one produced by bend-ing elbow. Use the push or shove motion instead, so the ing elbow. Use the push or shove motion instead, so the turn at base will be round.

INSTRUCTION 94

Drill 126. As in capital I, push the first line in J from you. How much wider is top part than bottom? How much longer?

INSTRUCTION 95

Drill 127. Keep last two down lines in E parallel. So slant middle loop that its diameter the long way will be at right angles with main slant. Guard against getting the letter too narrow.

INSTRUCTION 96

INSTRUCTION 96 Drill 128. Probably the most difficult part of the capital D is the loop and compound curve at the bottom of the letter. This will require diligent study and practice. Be sure to bring the two parts together at the top, and do not make the loop too long. Small d; we think, can be made more rapidly, and just as legibly, with a small loop for the stem. Be sure to let the down strokc cross at the point of the A oval. The count for the capital D is 1, 2, 3, and for the small d, 1, 2.

INSTRUCTION 97

Drill 129. Where and how does first line in S start? What part of the length of the entire letter is the upper loop? Where should there be a full stop? Write "Summit" at the rate of fifteen a minute, and do not let final stroke in word retrace too much.

INSTRUCTION 98

Drill 130. Keep the two loops in G of equal width. How high is angle at right? How much shorter than the loop style of small g is the blunt style?

INSTRUCTION 99

Drill 131. As with other letters, you will not improve your capital V materially by making it at a rate of speed less than that required to write sixteen average words a minute. Keep the main down line straight; go around the bottom rapidly, and immediately change to an over motion. Lift pen at full speed as it passes point where letter should end, and end it horizontally. How much shorter than first part is second? part is second?

INSTRUCTION 100

Drill 132. Remember that A, K, M, N, R, and U end with a curved line that extends below the base. Keep sec-ond part of U shorter than first part.

ILLUSTRATION 84 "mmmmmmmmmmmmmmm nmm mohair minm mohair Martin Martin Martin Martin Mart **ILLUSTRATION 85** nnnnnow nnnnn now nnnn Neuman Neuman Neuman Neuman **ILLUSTRATION 86** L L L L L L L L L L L lime Ill lime Ill lime t Luminous Liminous Luminous

The American Denman. Mr. Pinks-Continued 24 24 24 24 24 24 24 24 24 24 24 24 hhh harm hhh harm hhh harm Hamlin Hamlin Hamlin Hamlin H XXXXXXXXXXXXXXXX kkkk kuck kkhk hick hkhk hick Kinsman Kinsman Kinsman Kinsman pppp paid pppp paid pppp paid Practice Practice Practice Practice ILLUSTRATION 90 ARARA ARARA. ++++ reward ++++ reward +++ Racine Racine Racine Racine Racine BBBBBBBBBBBBB bbbb blow bbbb blow bbbb blow Banner Banner Banner Banner B ffff find ffff find ffff find ff Hora Hora Hora Hora Hora Hora Alora Alora Alora Alora Alora Alora

190

The American Denman.

191

JJJ JJ JJ JJ JJ JJ JJ JJ JJ J jjjj junta jjjj junta jjjj junta Julia Julia Julia Julia Julia Julia

6666666666666666 receindure eccelendure eccend Grnest Ernest Ernest Ernest Ernest

dddd damp dddd damp dddd damp Dorothy Dorothy Dorothy Dorothy Dr.

""I J J J J J J J J J J J sas sure sss sure sss sure sss Summit Summit Summit Summit

gggg gourd gggg gourd gggg gourd Garland Garland Garland Garland

The American Genman.

Mr. Pinks-Concluded

ILLUSTRATION 99

アアアアアアアアアア vovvictor vovv victor vovv victor Vanity Vanity Vanity Vanity Vanity V

ILLUSTRATION 100

unun using unun using unun

Utopia Utopia Utopia Utopia Utopia U

Football Poetry

The students of Boone (Ia.) High School issue semi-monthly The Commercial Enterprise, a two-column, four-page college organ, printed by mimeograph or multigraph. It is a very newsy periodical. The following poem is featured in the October 14th number. Presumably the piece is original in the Enterprise, for there is no signature nor credit to indicate another source:

FOOTBALL DAYS

The football days have come again, The gladdest of the year; One side of Kenneth's nose is gone And Clyde has lost an ear, Heaped on the ground the players jab And punch and claw and tear, They knock the breath from those beneath And gouge without a care. They break each other's arms and legs, And pull joints out of place, And here and there is one that gets The teeth kicked from his face. The Freshman and the Sophomore,

Besmeared with grime and mud, Go gallantly to get the ball And quit, all bathed in blood. The Senior knocks the Junior down And kicks him in the chest, The High School boy is carried home,

And gently laid to rest,

While here and there a crowded stand Collapses 'neath its weight,

And forty people get more than They paid for at the gate.

Big Spelling and "Ciphering" Match in Kansas

J. W. Wiley, superintendent of public instruction of Crawford County, Kan., writes the PENMAN stating that "Crawford County, Kan., is planning one of the biggest spelling and ciphering matches ever held west of the Mis-sissippi River, in which over 8,000 students will participate. Our plan is to insure prizes to the best speller or most rapid calculator in every district, as well as capital prizes for the highest honors in individual or team work." There are 129 districts in the county. The contest will

be held in February.

"Questionary" or "Questionnaire," Which? Chicago, Dec. 4, 1913.

Editor of The American Penman:

I have noticed, in the symposium upon the duties of penmanship supervisors which you have been printing, your use of the word "questionary." A list of questions such as you have sent out is called a "questionnaire" by the teachers and officials of Chicago. By what au-thority do you use the word "questionary"?

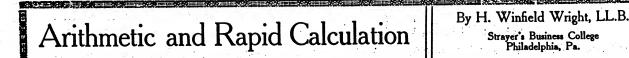
thority do you use the word "questionary"? L. V. N. (Chicago Teacher.) The Century Dictionary defines the noun "questionary" as "of or pertaining to question." Its French equivalent is given as "questionnaire." The Century and also the Standard Dictionary are silent about the specific use of a word describing such a list of questions as was sent out by the PENMAN, and such lists as are frequently sent out by the officials of all large educational systems. Probably the period describing for the specific use of a word describing such a list of questions as was sent out by the officials of all large educational systems. Probably

by the PENMAN, and such lists as are frequently sent out by the officials of all large educational systems. Probably the next edition of some dictionary will attempt to authorize, for this specific use, either "questionary" or "questionnaire." The editors of the PENMAN preferred to follow the Cen-tury Dictionary, in the absence of clearer authority. Besides, "questionary" is an old word in English. Pope wrote to Swift in 1736: "I return only 'yes' or 'no' to questionary or petitionary epistles of half a yard long." It is an accepted rule among the leading writers of Eng-land and America that when there is an English word it shall be used in preference to its foreign language equivalent.

shall be used in preference to its foreign language equivalent. However, it has been well said that he is a poor scholar

However, it has been well said that he is a poor scholar who cannot go behind the dictionary. We find, upon inquiry, that the New York school officials, as well as the Chicago officials, use the word "questionnaire." In fact, when we made inquiry at school headquarters in New York, there was great surprise to learn that any dic-tionary had in it such a word as "questionary." In the end, as Guizot said, common sense makes the or-dinary signification of words, and "common sense is the genius of mankind." But, since New York and Chicago have com-bined to authorize "questionnaire," even in opposition to the Century Dictionary faculty, we go with the two big cities, and order that in future "questionnaire" shall be the style of the PENMAN, and we shall see whether common sense will indorse that style. Styles in words change, and often arbitrary forms are ac-

Styles in words change, and often arbitrary forms are ac-cepted and used in a way that is a sort of fad. Just now it is the fad to use the word "centenary" (wrongly, we think) for "centennial." Newspapers began it, and magazines and schools seem to have followed without question. If the discussion on "questionary" interests our readers, we shall be glad to hear from them.—Ed.



Rapid Calculations



N the good, old-fashioned business school, the student usually found that Rapid Calculations covered the mastering of a few short cuts, real dazzling parlor tricks, which in the main were quickly forgotten by him after he had taken a position in the count-Why, ing-rooms of some concern. Why, you ask, did the graduate of the olden-time school forget his short cuts in figuring? Because of lack of use; because, in the great majority of cases, they could not be adapted, or applied to the uses of real business—they were impractical.

Business schools, however, gradually adopted the policy of offering real training in figuring. They began to require their students to reach a high standard in the mastering of the essentials—a high standard in the acquisition of both speed essentials—a high standard in the acquisition of both speed and accuracy. Their graduates could add, subtract, multiply and divide at a high rate of speed, and reached almost mar-velous accuracy. Their alumni could figure invoices, strike off discounts, handle accounts, without the semblance of an error, and this coupled with a highly pleasing measure of speed. Interest and its applications as computed in the upto-date commercial office was the simplest mental exercise for them. Most schools, the writer believes, have adopted com-mon-sense figuring, and are winning back that which they had long since lost—the confidence of business men in this department of commercial school work.

Rapid Calculation Coming Into Its Own

It takes a great amount of drill, however, to reach such a standard, hard co-operative effort, real work, both on the part of the teacher and on the part of the student body. Most teachers of the new Rapid Calculation schools cannot find the time to teach anything other than the rudiments and essentials. Those who have the time to fire off a trick or two, consider that they can best subserve the interests of the student body, the institution and therefore themselves by sticking to sensible work.

Teachers of this class by sticking to the legitimate have done much to regain the confidence and respect of business men, with whom they are sensible enough to see they should co-operate—grasp hands or fall. It is certainly up to the busioperate—grasp hands of fail. It is certainly up to bar ness school to give the business man just what he desires in the way of office help. They, the schools, can never do this— turn out capable office help—so long as they allow teachers to waste the student body's time teaching it practically worth-less tricks—worthless because of their much-restricted application-instead of drilling the student to take his place as a really useful unit of some counting-house organization.

Nothing is more vitally important for the young business man or woman to master than aptness in commercial compuman or woman to master than aptness in commercial compu-tations. He may be a trifle weak in other departments of his business equipment, but, if he is strong here, he need enter-tain no fears. Let him, on the other hand, be weak in figur-ing, no matter how strong he may be in other quarters, and he can never achieve more than partial success. In fact, be-ing slow and accurate, or speedy and a trifle inaccurate, while not so disactrons as general weakness is a serious harding not so disastrous as general weakness, is a serious handicap.

Suggestions to Teachers

The teacher should first drill his students with accuracy as the objective point in view. When they have reached a satisfactory degree of accuracy, he should next drill them systematically, carefully, constantly, toward the acquisition of a high rate of speed along with absolute accuracy.

The young bookkeeper should be drilled in addition and subtraction right from the very beginning of his commercial

school career. The mastering of the science of accounts is 100 per cent easier for the good adder than for the student weak in this respect. If the right stress is laid on addition weak in this respect. If the right stress is laid on addition and subtraction right from the outset, many students, who, otherwise, drop out, discouraged, because of their inaptness at figures, would complete the entire course. Everybody—all

Philadelphia, Pa.

III CO CO CHILDREN

parties concerned—would be benefited. The addition, vertical and cross, should be dictated to the class. The teacher should hold his watch on the class at all Race them against time and you will see them become times. intensely interested. You will, not unwillingly, witness their concentrating every vestige of their mental equipments upon the subject matter in hand. You will be delighted to note phenomenal progress. This :s out another example of the speed mania so prevalent these days, especially on this side

of the sea. Taking up, first, vertical addition, the teacher should dictate Laking up, hrst, vertical addition, the teacher should dictate columns containing no more than 60 figures, say, 6 wide and 10 figures deep. At the outset a class should be given about 90 seconds to add a " 6×10 ." When practically the entire class is able to add consistently in 90 seconds, begin some-what as follows: "Class, you added the last ' 6×10 ' in 90. How many of you can do it in 75?" Scores of hands will fly up eagerly. This will please you, as you are out for results. You will notice in each class of fifty students a few naturally fast adders. To them lay great stress upon accuracy and ask fast adders. To them lay great stress upon accuracy, and ask them to try to get over the " 6×10 ," twice in the time given. Tell them that the whole class will be adding in 45 seconds Tell them that the whole class will be adding in 45 seconds within six weeks; that, if they wish to remain leaders, they will have to be able to go over a " 6×10 " twice, or three times, in 90 seconds. Ask them: "Will you allow the class to catch you—to overtake you? Are you going to hold your present lead, or quit?" To the class and slow ones: "Will these lead-ers still be leading you in thirty days? Can you overtake them?" them?'

Make them fight for class honors, prestige and incidentally for accuracy and speed.

Class Tests and Ratings

Holding frequent tests I have found to be a most excellent plan. The passing mark should be 100 per cent and never lower than 90 per cent. When the class can do "6 x 10's" in 45, it is feasible to give them in succession "6 x 15's," "8 x 15's" and "8 x 20's

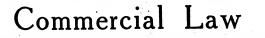
When the class has acquired satisfactory speed and accu-racy in vertical addition and subtraction, it should be drilled in cross addition and subtraction.

Give the student a block of, say, ten items upon which interest is to be figured.

Example:

	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	_	
Principal.	Days.	Interest.	Amount.
\$713.42	67	\$7.97	\$721.39
841.73	57	8.00	849.73
1.000.00	73	12.17	1,012,17
450.00	81	6.08	456.08
24.87	53	.22	25.09
1.291.00	19	4.09	1,295.09
943.99	95	14.95	958.94
400.50	98	6.54	407.04
1,540.86	102	26.19	·1,567.05
111.15	29	.54	111.69
·			Am 101 07
\$7.317.52		\$86.75	\$7,404.27

The student, of course, should be shown how to prove the correctness of cross addition and subtraction. The pupil gets here some valuable training in the addition of broken columns. The young bookkeeper, however, gets plenty of practice in (Continued on page 208)



By George Harrison McAdam New York City Member New York County Lawyers Ass'n.

Authority of Agents

FIFTH ARTICLE



M ODERN business is done on so large and complicated a scale, and so much of it through corporations, that the question of when and how far a principal is bound by the act of his or its agent, is exceedingly important, and becoming more

so. Recently an advertising solicitor handed to the business manager of the New York World Almanac an advertising contract, demanding his commission. The manager refused to accept the contract or to pay the commission. The reason for the refusal

accept the contract or to pay the commission. The reason for the refusal should be of especial interest to readers of THE AMERICAN PENMAN. The contract purported to be executed by a wellknown and reliable concern, signed with a rubber stamp, having the usual "per," the space following the "per" containing a name written in ink. This name was illegible. The solicitor did not know the name; said he had talked about advertising with the man who appeared to be in charge, and this man had turned him over to the man who had signed. The solicitor did not know the names of either of the parties, nor could he decipher the signature.

had signed. The solicitor did not know the names of either of the parties, nor could he decipher the signature. The business manager said, in turning down the contract: "How do I know that the man who signed this, had authority to give out advertising; and how can I find out, when I can't make out the name?"

Be Cautious in Accepting the Authority of Agents

His caution was justified. Anyone might pick up a rubber stamp and use it. The authority of the man whose actual signature it was, was a proper subject of inquiry. The concern might have repudiated the contract as unauthorized.

The general rule is that a principal is bound by such acts of his agent as are within the ordinary scope of his employment.

For example, a man presents a check at the window of a paying teller or cashier for certification. If the man at the window certifies, the bank is held even though there are no funds in the bank belonging to the drawer of the check, and the teller or cashier is disobeying a rule of the bank in certifying. On the other hand a man might ask the president of a bank to procure for him the certification of a check, the president might comply, yet the bank would not be held, because it is no part of a bank president's duties, real or apparent, to certify checks.

ties, real or apparent, to certify checks. Trade customs figure largely in deciding whether an act is or is not within the ordinary scope of employment. Thus a principal would be held liable for bills incurred by a traveling salesman while on the road, for carriage hire, but not for board or hotel bills. The owner of the livery would not be bound to inquire whether the drummer was actually using his rig for business or pleasure; but if it were forced upon his attention that the rides were to be for pleasure and not for business, the principal would not be liable.

Payment to Agents for Goods Received

Where a man is out soliciting orders for goods selling by sample, he has no implied authority to receive pay for them. But where a salesman delivers the goods he sells, the customer will be protected if he pays at the time of the delivery, but not if he pays afterwards. Nor is a customer safe in paying for goods merely because some man calls on him with the firm's or company's bill for them.

In the ordinary case of selling over the counter the purchaser may safely pay the salesman at the time, but not afterwards, nor at any other place.

Authority to sell means to sell for cash. There is no implied authority to extend credit, nor to accept checks; nor is there any implied authority to exchange one class of goods for another, nor to pledge them. A salesman in charge of a branch store has no implied authority to borrow or raise money for his firm by giving a chattel mortgage on the stock or fixtures. Where goods are sold on the instalment plan, it is usual

10500 BEERS

Where goods are sold on the instalment plan, it is usual to send collectors for the instalments. In such cases those who pay the person calling with a statement of the account, are protected. If the collector has been discharged, the fact of the discharge must be brought to the notice of the purchaser, otherwise he is protected in still dealing with him.

Bills frequently have on them a printed warning to pay only by check, only at the office, store, desk, etc. Such notices are valid provided they are printed conspicuously enough to attract attention and not be readily overlooked. Those who pay the deliverers of goods or those who call with a bill, disregarding such a notice, do so at their own risk, and may have to pay a second time.

Officers of Corporations are Agents

Corporations can act only through officers and agents. Every officer of a corporation is an agent for some purpose, but not every agent is an officer. Officers of a corporation cannot delegate their power. The stockholders elect the trustees; the trustees elect the officers. Trustees are usually given power by the constitution and by-laws to fill vacancies between annual elections caused by resignation, failure or neglect to act, or by death. A treasurer cannot appoint any one to act as treasurer in his place, nor a secretary appoint a substitute secretary; trustees have no right to select others to act as trustees in their places, not even by a power of attorney.

Banks require corporations, firms and companies, to file with them the signature of the officers authorized to sign checks. In the case of corporations, there must also be filed an extract from the minutes of a meeting, designating the selection of a particular bank, and the names of the officers authorized to sign checks.

Limitation of Powers of Agents

The powers of corporations are limited by their charters. The agents of a corporation cannot be authorized to do things which the charter does not authorize the corporation itself to do.

It is not within the ordinary scope of authority of an officer or agent to make notes or execute assignments. Trade papers or magazines frequently desire to borrow money on advertising contracts. Advertising is not as a rule paid for until it appears. Publishers anticipate the time of payment, pledging the contract as security for the loan. Lenders on such security should require evidence that the trustees or directors of the publishing company have at some meeting authorized by resolution the officers to execute the proper papers in the name of the company. Otherwise the company may repudiate the debt thus created. The mere signatures of the proper officers would not be sufficient evidence of their right to bind the company. The same rule applies to the making of promissory notes.

Partners have no inherent right to bind the firm by the making of a promissory note. The consent of the other members of the firm will not be presumed but must be proved.

Agents of Voluntary Associations

Unincorporated clubs and other voluntary associations, as churches, political committees, and the like, are not competent principals, because they are not legal entities

The American Penman.

A member of an unincorporated club is not liable as a prin-cipal for contracts entered into by the officers of commit-tees of the club; nor can a majority bind a minority so as to make those in the minority responsible for debts con-tracted by a vote of the majority. Incorporated clubs act through trustees, governors or boards of managers, and such trustees have only such pow-ers as the constitution and by-laws endow them with. Thus a club librarian has no inherent authority to pur-

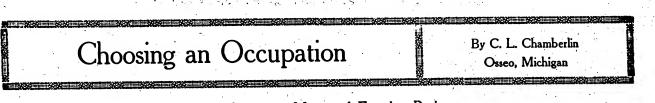
Thus a club librarian has no inherent authority to pur-chase books or to contract for the binding of magazines and papers. Whatever authority he has must come from

the constitution of the club or by resolutions of the board regularly passed at board meetings.

Agencies are frequently established by acquiescence, as Agencies are frequently established by acquiescence, as where a husband pays, without demur, for goods ordered by his wife. Tradesmen have the right to assume that a course which has begun will be continued. A husband could not pay some bills and then arbitrarily refuse to pay others. The question of what is usual and reasonable ap-plies to such agencies. Technically speaking, a wife is not the agent of the husband, she merely becomes his agent through his acquiescence and subsequent ratification.

Certificate designed for Fordham University, N. Y. by Joseph Galterio, who is contributing a Series of Instructions in Engraver's Script to The American Penman.





Stenography As a Means of Entering Business

FIFTH ARTICLE

S TENOGRAPHY is usually one of the two means chiefly used to break into the business life, the other being bookkeeping. There are several reasons for this, or rather excuses, since the leading one is not based on a true nor desirable reason. In the past it has been possible for a young man or woman from the eighth or ninth grade of the public school to attend a business college, and in five to eight months, often less time, make preparation for a position as stenographer or bookkeeper. The short time required proved a strong incentive to enter business by this means rather than to study a profession or calling that demanded a college course of two to five years.

Fortunately the time is passing when responsible, reliable business schools recommend this brief training or use it as a bait for trapping ignorant young people as students. The better classes of schools are urging two to four years of high school training before entering the strictly commercial classes, and this increase in period of preparation is making itself felt by increased salaries and more rapid advancement.

Defective preparation showed itself in defective work, and this in turn resulted in lower wages. For this reason stenography has been considered a woman's employment, offering too few inducements to tempt the young man of ambition and aspirations for the better things in business. This is a mistake; one need only to look over the earlier careers of many prominent public men to-day in order to see and understand. When the young man looks beyond stenography and regards this study more as a means than an end, he can see that there are many chances for advancement connected with the work of a male stenographer. The man who is contented with his present position may not see these opportunities, but the far-sighted one, the young man who is really capable of embracing opportunities, will be able to see the future and a successful career which a study of shorthand will prove the means of attaining.

Importance of the Private Secretary

Every great man in any business or profession has a heavy correspondence of the more important kind, the unimportant letters being cared for by a subordinate. To take the dictations for these letters and write them out he requires a welltrained and trusty stenographer. Not every stenographer can be trusted with the important secrets of the house. Not every stenographer can be depended on to take the dictations with entire correctness nor to type them neatly and correctly. The person about the establishment who combines the needed qualities to the greatest extent will be assigned directly to the private corespondence of the president or head manager, and with this assignment comes the first opportunity for advancement. At first the chances are few, but when the great official perceives that his stenographer understands the problems pertaining to the work she writes, and his opinions on them, often of real value, he begins to discuss these questions with her until she becomes a trusted, efficient adviser and nivate secretary.

tions with ther turns site becomes a trusted, enclent advised and private secretary. In large business houses the private secretary to the head is often a more important personage than the heads of the different departments. With the realization of this value will come increase in wages, until the private secretary will sometimes command a larger salary than many heads of smaller houses.

The career of George B. Cortelyou has been watched with great interest by millions in this country. From a position as stenographer in a Government department at Washington, obtained under the civil service rules by examination open to the public at large, he was by chance assigned to duty with the head of the department (a Cabinet officer) as private stenographer, on account of the care and neatness he always exercised in his work. This official was so pleased with his work that he detailed him for his own private correspondence regularly. Later, when President McKinley complained that he had difficulty in finding a satisfactory

stenographer, this Cabinet official sent Cortelyou to him, and as a result he was permanently retained as stenographer, and later private secretary to the President. He was retained by Roosevelt, who so valued his ability to seize the important points of a problem and handle them with success that he appointed him to a Cabinet position, from which he was later transferred to another similar position of greater importance. He is now president of the Consolidated Gas Company of New York City, one of the greatest corporations of the country.

Cortelyou is but one of many who seized the opportunities the position of stenographer opened to him. But back of the opportunity there must be ability. Granting the possession of ability, the young man or woman will find in stenography the means of obtaining the desired opportunity for rapid advancement. That women also reach high places by this means is shown in many noted examples. A lady who became the private secretary to a leading official of the Standard Oil Company is drawing a salary of \$10,000 a year in this capacity. For the young woman with the ability and natural liking for the higher business problems, there are few means for advancement equal to the study of stenography.

Court Reporting Well Paid

Aside from the opportunities for exercising keen business foresight and high-class judgment in the world of commerce, there are other chances for obtaining excellent salaries by becoming an expert in stenography and typewriting. The courts of the land offer such an opportunity to the person who attains speed and accuracy to a high degree. In this field salaries run from \$1,500 to \$5,000 and even \$10,000 a year. In this case stenography becomes the end as well as the means. For many young men and women possess the ability to do careful, expert work taking conversations or speeches and writing them out correctly who would never be able to fill a high executive position. Coolness, perfect control of mind and hand and the ability to correlate them in action, with speed and accuracy will win preferment in the field of court reporting at an average salary of \$2,000 to \$4,000 per year. Often there are periods when court is not in session when these reporters may do outside work. At no time are long hours required, for the human brain becomes fatigued, and in this condition is incapable of maintaining high speed combined with accuracy. For this reason, court stenographers and those who report difficult matter are not required to do work for prolonged periods. Many great newspaper men began their newspaper careers as reporters, for which occupation they found stenography a most important preparation. Great lawyers need accurate typewriters to type their briefs, references, and arguments

Many great newspaper men began their newspaper careers as reporters, for which occupation they found stenography a most important preparation. Great lawyers need accurate typewriters to type their briefs, references, and arguments. They often bring their best writer into court to take down the words of opposing lawyers, in order that they may have their words at hand immediately for reference in making replies. We might continue this discussion, extending it into many other fields, but enough has been said to show the opportunities for advancement or the fields that exist for the expert in shorthand and typewriting.

Preparatory Education for Stenography

There remains the question of preliminary preparation. Let him or her who looks forward to the higher things in life fail not to make adequate preparation before going into the school of special training. The minister is required by the better theological seminaries to hold a college degree covering four years of college study before entering upon the usual three years' course in theology. The physician, civil engineer, mechanical expert, etc. must complete as a minimum four years preparatory to the four years of technical study. Even the lady who teaches in the eight grades must finish four years in high school, followed by two to four years in normal or university, before the State recognizes her as a professional teacher. Yet the boy or girl just out of the

The American Penman.

common school prepares for a business career in from five to eight months simply because the State has no control and there are teachers and schools unscrupulous enough to profess to give preparation for a life-work in this limited period. Fortunately high schools and colleges, seeing the necessity for more extensive training for those who would succeed in business in a larger way, now offer courses that more properly equip ambitious young men and women for their work.

This higher preparation should be made at the beginning so far as possible. One never knows what opportunity may open. Recently a New York importer wrote many business schools in search of a stenographer who could read and write Spanish. He failed to find one until a young university senior accepted the offer of \$50 a week and left three months before graduation. A Massachusetts high school offered \$1,500 a year for a teacher of shorthand and bookkeeping, not necesarily experienced in teaching them, but with a normal or college education back of the commercial studies. The offer went begging until a young man who had just completed a classical course in a normal college, and had been taking the commercial course for his own personal benefit, accepted it in preference to seeking a principalship as intended.

In conclusion we say, remember that for the young person of ability and ambition, stenography offers many opportunities for advancement. Expert skill in shorthand and typing proves an excellent end in itself. Make a high school course your minimum preliminary training when possible, and do not think of attaining more than the most mediocre success if you enter business with less than two years of general education after leaving the common school. Make yourself a competent, efficient worker. Learn to keep to yourself every scrap of information concerning your employer's business. Show him your interest, your ability to help him,

your knowledge of his problems. Make yourself worthy and there is no limit to the positions you may reasonably hope to fill. Salary? Never fear. It will be commensurate with your service, and of no mean proportions if you really deserve it.

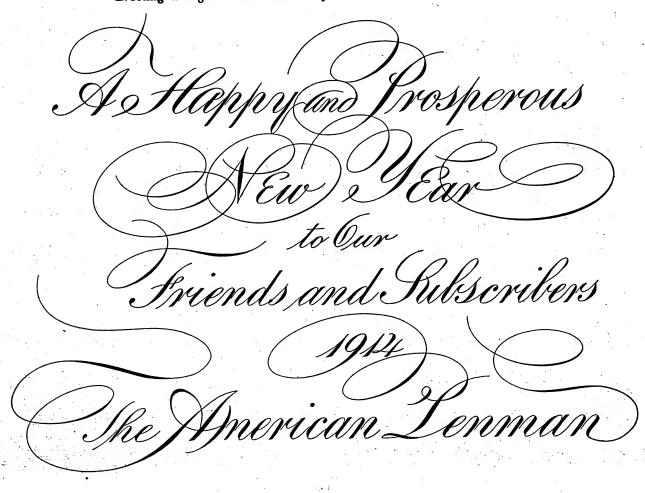
The Most Famous Written Document

What is undoubtedly the most important written document in the world is the subject of high and generous praise from the ambassador of a great nation which has no such document.

"In the Constitution of the United States," said Mr. Bryce, to the Pennsylvania Society, "you have shown the world how it is possible to reconcile national unity with the existence of local self-government in larger and in smaller communities over the immense spaces of a continent, a problem which a century and a half ago every one would have thought insoluble. Thus has the Constitution of the United States become, by the example of its working and the halo of fame which now surrounds it, one of the vitalizing forces of the world. Let us honor the memory of the illustrious men who rendered this incomparable and enduring service, not only to you but to all mankind."

to all mankind." Four sheets of parchment, each twenty-two by twenty-eight inches, lying in a steel safe in the State Department at Washington. Signatures fill the last sheet. The pages are filled with close writing in the old-fashioned style. All the nouns begin with capital letters, and the spelling includes "chuse," "controul," "honour" and "encreased." Only one copy exists, the final engrossment The ink has faded a little but is still clear and easily read. On the first page, at the beginning, engrossed in very large, black letters that stand forth indelibly in bold relief, are the words We, the People.—New York Evening World.

Greeting Designed and Written by F. W. Martin, Boston, Mass.





By A. F. Jaksha, of L. C. Smith & Bros., Portland, Ore.-FIFTH ARTICLE.

With this issue is completed the course in Bookkeeper's Penmanship by Mr. Jaksha, which was commenced in the September number of last year. This course has attracted wide attention outside commercial schools, and was especially appreciated by thousands of clerical employees of business concerns in all parts of the country. In the February issue there will appear the first article of a course in Office Penmanship, by Mr. J. G. Steele, of

New York, one of the recognized masters of style especially adapted to bookkeeping and recording departments of com-mercial concerns. Mr. Steele is the instructor in penman-ship for the National City Bank, of New York, the largest banking institution on the Western Continent.

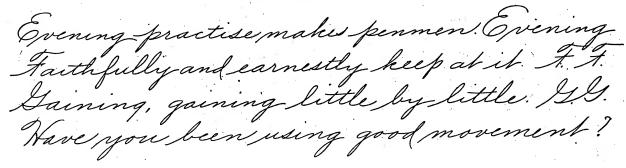
In the following copies, Mr. Jaksha goes back to the fundamentals of business writing, believing that it is well for bookkeepers to often practice plain body writing.

ILLUSTRATION 21

Practice the twenty-six sentences beginning with each letter in the alphabet. This is excellent work for advanced students. Keep up speed, watch your position and be sure you are using good materials. It does not pay to use anything but the best.

Are you following instructions? Areyou? De on your guard all the time. Be. Can you imagine the value of time! rkwell, Always do your best.

NUMBER 22



NUMBER 23

Inning after inning must be played. Join your letters with ease and care. Kind words can never die. De kind. fearn to write well. you'll never regret it.

The American Denman. 199 NUMBER 24 Mind your own affairs. Mind MMM. Never give up. Leep on trying. Leep on. Oregon is a state in the West. Oregon. ortland, The is called the Gose City NUMBER 25 Lucenbus are larger than workers Remember about your position A. Study the formation of letters IS. Inite a few words now and then NUMBER 26 Very carefully! Very carefully! Very Wishing you unbounded success. W To is a difficult letter. Practice it. you should practise an hour each day. NUMBER 2' Jebras are found in Africa Ato Z

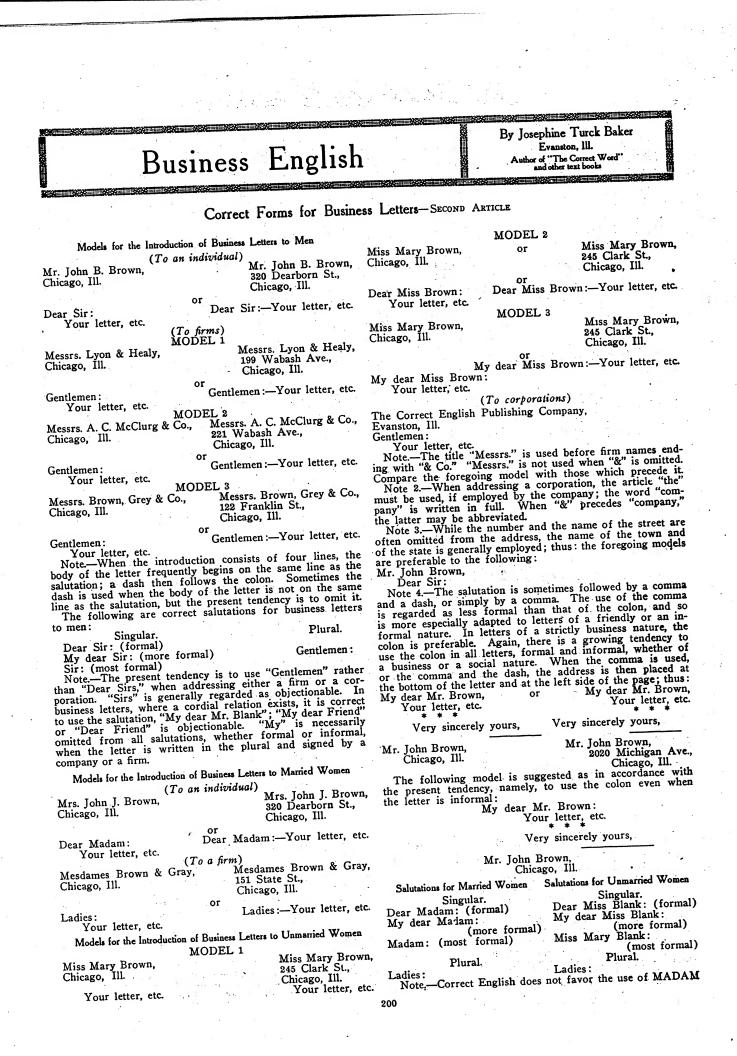
College Men Would Cut Elementary Courses

After an investigation lasting ten years, a committee of the National Educational Association, of which President James H. Baker, of the University of Colorado, is chairman, has put its report into a pamphele entitled "Economy of Time in Education," recently issued by the United States Bureau of Education and distributed free.

The committee asserts that there is a waste of at least two years in the present plan of American education. They propose that six years be assigned to the elementary school instead of eight as at present; that the high school period be from age 12 to 18, divided into two parts of four and two years each; that college work extend from age 18 to 20, or 16 to 20, according to the method of distributing the last two secondary years; and that graduate or professional work at a university cover the years from age 20 to 24. This, so the report says, would enable boys and girls to get ample vocational training after the age of 12; it would enable those who go on to college to get through their college work at the age of 20; and it would save the professional man from having to wait until 27 to start his professional career.

"Teach the facts about your home city in the public schools," urges the Bureau of Municipal Research, New York City.

Having introduced medical inspection in 1872, Elmira, N. Y., claims to have been the first American city to adopt health supervision of school children.



The American Denman.

when addressing an unmarried woman. This title is recorded as being especially required when addressing either married or elderly women; and, inasmuch as in the case of an un-married woman it is impossible for a stranger to determine whether the form is applicable, it should be discarded altogether.

A ship-building slip is maintained in connection with the high school at San Pedro, Cal., where, under the practical instruction of a nautical architect, the students learn how to build a boat, make and place the engine, and launch and run the craft. Classes in boat-building and marine commerce make trips to the wharves and aboard ship to study ship-construction engine action and the character of the carpose construction, engine-action, and the character of the cargoes. Shipping law is also part of the course.

Exercise Write models in accordance with the foregoing instructions.



By J. W. SWANK, OF WASHINGTON, D. C. Aged seventy-eight years, who has engrossed many famous documents for cabinet officers. Last year he resigned his place in the Treasury Department after a continuous service of forty-six years. The government does not provide a pension for him, nor for any clerks who do similar work and give their life service. Mr. Swank is now the dean of pen designers and engrossers of America.



Symposium on Duties of Supervisors-Continued from last month

THE editor has received many proofs of the great interest in the letters from penmanship supervisors, an-L terest in the letters from permanship supervisors, all-swering, categorically, the questionnaire sent out by this magazine. The PENMAN has called attention to the lack of any authoritative set of principles and rules govern-ing the office and profession of supervisor of permanship. With a view to bringing out and collating data which may form the basis of the recognized standard and guide for the profession in the future the following list of questions the profession in the future, the following list of questions was sent to a selected list of supervisors, covering every section of the country:

1-To what extent should the supervisor of penmanship in a public school system be held responsible for the progress of the pupils in this branch?

2-To what extent should the grade teachers in public school systems where supervisors are employed be held responsible for the progress of the pupils in writing? 3—Is it possible for the supervisor who sees the pupil

infrequently, and perhaps in some cities no oftener than once a month, to teach the pupils practical writing? 4-Would it be possible for a supervisor in a small place, who could give a lesson to all the pupils once a day, to

teach these pupils to write well if the grade teachers were not interested?

5-If the grade teachers should be held responsible for the writing of their pupils, just what work should the supervisor do?

-Assuming that teachers cannot teach that which they do not know, is it necessary that those in charge of the grades and teaching the various objects should be taught

how to demonstrate and teach practical writing? 7—If the teachers should be taught, how often should the supervisor meet them for drills and discussions?

8-How high a standard of efficiency should be required of the grade teachers?

9—Presuming that in some places the teachers might object to practicing penmanship, to what extent should the influence of the supervisor be used to induce them to do so?

10—If teachers do not respond to the requests of the supervisor and learn how to demonstrate and teach writing, to what extent should the authority of the school offi-cials be enlisted?

11—If the grade teachers respond cheerfully and extend to the supervisor their sympathetic co-operation, to what extent should the supervisor give model lessons in their classrooms as a part of the normal training?

The printing of the answers to these questions was com-menced in the November (1913) issue and in the December issue. The following answers are selected from many still unpublished:

John O. Peterson, Supervisor, Public Schools of Tacoma, Wash.

1-The very fact that he is a supervisor should indicate that he is responsible for the work under his supervision.

2-Each teacher should be responsible to the supervisor for the work of her class. In departmental work each teacher in the department should share the responsibility.

3—A special teacher should share the responsion of a supervisor can do so only through the teachers. This applies to young pupils; in departments and high schools where the special teacher meets the classes every week the case would differ. 4—Teachers are interested in anything well done. If the

supervisor cannot interest the teachers he should resign.

5-Five pages of manuscript omitted here. 6-Yes. There are exceptions. Perhaps one out of

twenty will get results without taking the training. Our teachers have been anxious to learn. 7-Often enough to make the work consecutive. New

teachers once a week until they master the essentials. All teachers by grades at least twice a year.

8-As high as expected of the pupils. 9-The supervisor's suggestion should be sufficient. 10-The superintendent should get a new supervisor or a new staff of teachers.

11—As often as he finds he can strengthen the work of a teacher by so doing. He should see the teacher work, as well as let her see him work. A large percentage of teachers are able to teach penmanship quite as well as some super-

visors. I believe there is no one way that can be standardized and called best for all localities. The superintendent and supervisor must determine the best method of procedure. Real lasting results are obtained only when the superintend-ent, supervisor, principal and teacher all work in harmony. JOHN O. PETERSON.

Miss Stella Henderson, Supervisor, Public Schools of South St. Paul. Minn.

1-The supervisor of penmanship should not be held re-sponsible for failure in that subject unless she fails to

arouse interest in it. 2—The grade teachers, being with the pupils constantly, should direct the writing and be responsible for its success or failure.

3-A teacher who comes into a room infrequently cannot teach writing well.

4-It would not be possible for a supervisor to succeed in teaching penmanship unless the grade teachers are interested, even though the supervisor is present every day.

5-The supervisor should first of all arouse interest in penmanship and train the grade teachers to write well. She should also give model lessons, more, however, for the benefit of the teacher than for the pupils. 6—Yes, every grade teacher must know how to teach well every subject in her course of study, and she cannot teach penmanship unless she writes well

penmanship unless she writes well. 7—The teachers should meet if possible every week for help from the supervisor, and should practice penmanship every day. If meetings cannot be held every week, they should be held at least every two weeks. 8-Every grade teacher should hold a Palmer Teachers'

Certificate.

9-Every grade teacher should be required to learn to write well. No exceptions should be permitted to this rule.

10-No grade teacher should be permitted to remain in a school system unless she is willing to learn to demonstrate

school system unless sne is whing to learn to demonstrate and teach practical writing. 11—A supervisor who has the co-operation of the grade teachers will give model lessons in the class-room as often as time permits, and will do all in her power to raise the standard of penmanship in the schools. Writing is such an important subject that everyone interested in the youth of our country should be awakened to a realization of its true value.

J. V. Brennan, Superintendent of Schools, Ironton, Mich.

1-The supervisor should share responsibility with the

teacher, but each must feel responsibility for both. 2-To a complete extent. Both must assume full respon-

sibility. 3-No, except through the teacher.

4-No, at least not to the highest degree.

The American Penman.

Teach teachers how to write and how to teach writing. 6-It would be best to teach those in charge of the grades. 7-As often as necessary to make good writers and teachers of writing. This varies with individuals. Once a week

secures good results, providing that the teachers practice.

8-As high as you can get. 9-The supervisor's power should be final and absolute. The stubborn teachers should be compelled to improve or get out.

10-Authority of school officials should be enlisted sufficiently to compel unresponsive teachers to learn how to demonstrate and teach.

11-As often as necessary. Once a week secures good results.

Miss Mercy Aylesworth, Supervisor, Public Schools of Mt. Vernon, Iowa.

1-The supervisor should be held responsible for the progress of the pupils only to the extent of seeing that the proper plans and methods are used to secure the best results.

2-The grade teachers are responsible for the carrying out of the plans and methods of the supervisor. If the progress is poor because the wrong plans are used the supervisor is responsible, but if the plans are good and the progress poor because they are not followed, the grade teacher is responsible.

-It is absolutely impossible for the supervisor who sees the pupils no oftener than once a month to teach them practical writing.

4-Even if the supervisor could visit the pupils daily she could do very little without the co-operation of the grade teacher. Even in such subjects as music and drawing the supervisor cannot do much without the help of the grade teacher, and in writing it is even more difficult, since it is so constantly used and so interwoven with all other work. If we expect the pupils to do much the grade teacher must help. The children must feel that *their* teacher believes

in what the supervisor is trying to teach them. 5—The supervisor should see that the grade teachers are prepared to teach the writing and that the proper interest and enthusiasm are kept up, both among the teachers and pupils.

-It is certainly very necessary that the grade teacher 6be taught how to demonstrate and teach practical writing. Every teacher in the public schools, including the high school

teachers, should thoroughly understand this subject. 7—If practical writing is being introduced for the first time, and the teachers have little knowledge of the subject, once a week is none too often for the supervisor to drill the teachers. After the teachers get a start, perhaps in the teachers. three or four weeks, once a month will be as often as will be

necessary or practical. 8—The standard of efficiency for the grade teachers should not be too high. The teachers should be required to do all their written work with the proper movement and form, and should be able to demonstrate form and movement to the children with ease.

The supervisor should use all the influence possible to induce the grade teachers to practice. The supervisor, if possible in any way, should avoid all friction with the grade teachers, even if their practice must be sacrificed.

10-The school authorities should be urged to set a standard for the writing and a time limit for its attainment. Every grade teacher should at least be required to hold a Palmer Method Certificate, and a year's time be given for securing it. If at the end of this time there be some who have failed to secure it an extension of time should be given, and if, after a suitable interval, the requirements still are not met, the delinquent teachers should be removed. This should not be considered a hardship. When they know what it would mean to the children and what a great advantage it would be to themselves, surely no progressive teachers would refuse to qualify for the teaching of practical writing.

11—The supervisor should arrange to give model lessons in the class-rooms as often as possible, depending upon the amount of work and the time at her disposal.

Miss Myttle N. Stalaaker, Grade Teacher, Public Schools of Charleston, W. Va.

In answering the questions sent me, it has seemed best to combine some of them. The supervisor should so present the work that the grade

teacher may thoroughly understand the subject. On the other hand, the teacher must be willing to be helped. She should not object to attend meetings and doing the

drill work necessary for her to acquire the style of penmanship required of her pupils. Any system of penmanship will smp required of her pupils. Any system of public with the be a failure if the children are not required to write in the correct way and use the correct letter forms in all written work in other subjects. Therefore the teacher should see that the pupils do this. She should also consult the supervisor when any difficulties arise. When the supervisor is in the room the teacher should watch the model lesson closely to see if she can get any new teaching points. If the teacher fails in any of these things, the failure of the pupils should be attributed to her.

By occasional and infrequent visits the supervisor will be able to teach the children only a little about penmanship. In a twenty-minute period she could not hope to more than partially teach a latter

In a twenty-minute period sine could not nope to more than partially teach a letter. In order to acquire a good style of penmanship the pupil must keep a good position, and use correct movement and letter forms in all written work. If the grade teacher is not interested she will fail to hold the pupils to this, and their progress will necessarily be slow.

The teacher should know the system and how to teach it. If she does not, how can she show the child where he is

If she does not, now can she show the show the supervisor visits a grade she should give a. When the supervisor visits a grade she should give a. model lesson. The pupil will then come in contact with a different way of presenting the subject and new interest will be aroused. The supervisor will be enabled to see the children's work and become personally acquainted with many of them. She will thus be able to suggest to the teacher some way to help those who have difficulties. The teacher some way to help those who have difficulties. grade teacher, by watching the supervisor, will often be able to get a new view-point of the letter, word or sen-tence. She will thus be able to present her work in a better way

It would be well for the grade teacher to give the lesson occasionally before the supervisor, to let the latter see if the work is being presented in the correct way.

It is only by the hearty co-operation of the teacher and supervisor that the best results can be obtained in penmanship.

Miss Laura Jane Breckenridge, Supervisor, Public Schools of Lafayette, Ind.

1-The supervisor should be held responsible for the progress of the pupils to this extent: He should present the work in a systematic, logical way and upon a psycho-logical basis; he should furnish a clear, concise and definite outline of the work for regular teachers to follow; he should do all in his power to create an interest in his subject by a pleasing personality and devices that will awaken and retain interest; he should make the students feel he is deeply interested in their progress and eager to assist them in becoming good penmen; he should try to impress upon them the value of a good hand-writing and how a poor writer is handicapped through life; he should be ready to encour-

is handicapped through life; he should be ready to encour-age progress and help the sluggard. 2—The grade teacher in public school systems where supervisors are employed should be held responsible for the progress of pupils in writing to this extent: She should co-operate with the supervisor and earnestly and faithfully carry on the work as outlined, laying particular stress upon the points emphasized by the supervisor; she should be interested herself and manifest this interest to the crudents; she should exact good work and accept noththe students; she should exact good work and accept noth-

ing save the pupils' best efforts. 3—In my opinion it is possible to teach the pupils practical writing in cities where the supervisor sees the pupils no oftener than once a month, if the regular teacher is faithful in her co-operation during the remainder of the time, and sufficiently qualified to carry on the work.

<u>4</u>—In a small place, if the supervisor could give a lesson to all pupils once a day, the conditions for good results are favorable, even though the grade teacher be not inter-ested, but as the real test of good writing comes through application in other written work, the teacher who is interested gets the best results.

5-Many of our educators maintain that a supervisor should only direct and supervise the work while the teacher in charge presents the lesson. My mind is not fully satis-fied on this point. We all know pupils are great imitators. Let us grant that all teachers are good penmen and competent to present the subject in an intelligent way; yet, does not each teacher possess a certain individuality in her hand-writing, as well as in her methods of teaching? So, if work



is always presented by the supervisor and model copies written by him, will not the progress be more marked, easier for the students and better from every point of view?

6-It is very essential that teachers should be taught how to demonstrate and teach practical writing in order to carry on the work successfully.

-The supervisor should meet the teachers, at first, once a week in sections; as they become more proficient in the work, once a month will suffice.

8-The grade teacher should be able to write a good, practical hand, using arm movement, both on paper and on the blackboard—the latter being particularly essential.

9 and 10-In my opinion, in places where teachers object to practicing penmanship, it is the duty of the superintendent to decide what action shall be taken. The supervisor should express his willingness to give the teachers special instruc-tions and recommend that they do become proficient in the art of writing. A supervisor cannot afford to incur the ill will of the teachers, and at best they are inclined to feel the work required by special instructors is an imposition. The superintendent can assume all responsibility and make it clear to the teachers that the supervisor is simply following his instructions in the matter.

11-In my opinion the special teacher should give a model lesson in the class rooms each time he visits them.

Miss Jennie Dennehy, Teacher of Penmanship, Normal School, Willimantic, Coon.

1-The supervisor should be held responsible for the progress of the pupils, in so far as he has teachers of normal ability and adaptability to deal with. A part of his equipment as supervisor should be tact and the power to interest the teachers under him.

2-The grade teachers should be held responsible for insisting on correct position, pen-holding and movement at all times. This the supervisor cannot do.

3-It is not possible for the supervisor to teach the pupils practical writing if he sees them but once a month, but unless he can inspire the grade teachers so that they are willing to carry on the work during the rest of the time, he fails as a supervisor. 4-No. Unless children use correct movement all the

time, in all their work, they do not progress. 5—The supervisor should instruct the teachers and furnish the inspiration; then he should inspect the work of the pupils, find out and correct wrong methods, and give a lesson as often as possible in each room, so that the grade teachers may observe his methods, and the children receive the impact of the sector of the sector

the impetus given by expert teaching. 6—Decidedly yes. It is impossible to know the difficulties that beset a child in learning a new system of writing unless one has been over the same ground oneself. Children have much more confidence in a teacher and learn from her more easily if she can do the thing she tells them

to do. 7—As often as he and they can get together. I think at least once a week to begin with, as the effect of a month's practice with a wrong method is very hard to overcome.

8-A higher standard than they require of their pupils. It is nonsense for a teacher who wishes to succeed in her profession to say that she cannot learn a new system of penmanship. Unless she is learning new ways of doing things all the time, she ought not to be in the profession.

9—He should use all the skill he has to demonstrate that his system is a good one, of great practical value to the pupils, and greatly superior to the one it displaces. For the most part, teachers are like business men, anxious to adopt newer and better methods which make for efficiency. 10—Unless the teachers are very old, or unusually poor,

I should consider it an evidence of weakness on the part

of the supervisor to be obliged to resort to this expedient. 11—As often as they seem to need it. The ability to learn a new thing differs in different people, no matter how well disposed they may be.

I think supervisors should be selected quite as much for their tact and ability to avoid friction, for their power to their fact and ability to avoid friction, for their power to induce people to adopt new ideas without any coercion, as for their knowledge of the subject. It should be borne in mind that teachers as a class are intelligent people and cannot profit-ably be *forced* to do things with which they are not in sym-pathy. Neither can they be impressed by the methods of a

cheap demonstrator, no matter how thoroughly he may have mastered the system.

In answering 1 and 2, I am influenced by my belief that the person who draws the salary should assume the responsibility under normal conditions.

Miss Annie S. Brown, Supervisor, Public Schools of South Portland, Maine

1-I do not think a supervisor should be held responsible then she is able to conduct the lesson during the week which follows.

2-A grade teacher is responsible in a large measure for the progress of her children in writing. It is the supervisor's duty to teach the teachers how to teach and to see that they do teach. A teacher who is with her pupils day in and day out knows how to adapt the lesson to each individual better

than supervisor who sees them but once a week. 3—Yes, it is possible for a supervisor to teach pupils practical writing, even though she sees them but infrequently Teach the teachers practical writing and they in turn will present it to their pupils.

-No, I do not think a supervisor could teach pupils to write well if she gave them a lesson every day and the teachers were not interested. A great deal dpends upon the daily written lessons. Drills are of no consequence if they are not applied to all written work. If the teachers were uninter-

ested they would not slight this. Another thing: If the children see that their teacher is not interested in writing, they will not be. The teacher is a model 5—It is the duty of a supervisor to teach the teachers how to present the lessons to the pupils. Give model lessons, visit

class rooms and criticise work, inspire and lend encouragement.

-Yes, I think it is necessary that those in charge of the 6--grades and teaching the various subjects be taught how to demonstrate and teach practical writing.

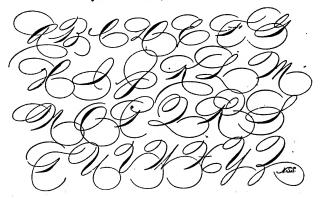
7-I do not know how often a supervisor should meet the teachers for drill and discussion, but I do know that I have found meeting once in two weeks is not too often. This year we are going through the Manual step by step. We meet once in two weeks from November to the month of May, inclusive. I give them drill practice, speed practice, and then we have a general discussion

I do not meet all the teachers at the same time. One evening is set apart for the primary teachers and one evening for the teachers of grammar grades. I find the teachers very much interested in these meetings and they talk with vim and enthusiasm.

8-We have had the Palmer Method in the schools of this city for but six months. Each one of the teachers must have a teacher's certificate before she has reached the standard of efficiency.

11-Every time I visit a classroom I give a model lesson. It encourages the teacher and inspires the pupil.

By N. S. Smith, Waco, Texas





"A man, sir, should keep his friendship in a constant repair"

A misprint in the caption of E. E. Hippensteel's specimen in the December issue placed in "Iowa" the Bloomsburg Normal School, where Prof. A. B. Black is in charge of penmanship. Of course it is well known that Bloomsburg is in Demonstration is in Pennsylvania.

One of the strongest and handsomest pieces of business One of the strongest and handsomest pieces of business literature received in the office of the PENMAN during the year is the catalog of the Grand Island (Neb.) Business College. The book has eighty pages of fine calendered papers, designed and printed by the Augustine Company, of Grand Island. The printers of Grand Island may well com-pare their work with the best of the big cities, including New York. A number of fine specimens of penmanship are shown by J. A. Savage, instructor in the college. The work of Mr. Savage has frequently been shown in the PENMAN PENMAN.

This issue of the PENMAN goes to press and is mailed before the National Commercial Teachers' Federation con-venes for the annual meeting at Chicago, which is scheduled for December 29, 30 and 31. Secretary C. W. Reynolds, of the Metropolitan Text-Book Company, of Chicago, wrote the PENMAN—too late for announcement in the December issue—stating that the management of the Metropolitan Business College extended a cordial invitation to the dele-gates at the Federation convention to call and see any or gates at the Federation convention to call and see any or all of their schools. The Metropolitan chain consists of the following schools in the Chicago metropolitan district: Downtown (37 South Wabash Avenue), South Chicago, Englewood, Douglas Park, Garfield Park, Wicker Park and Lake View. Also the schools at Joliet, Aurora and Elsin Elgin.

Miss Kathryn Morgan, recently a teacher in the public schools of Lincoln, Neb., has accepted a position as super-visor of writing in the public schools of Colorado Springs, Colo. Miss Morgan is thoroughly qualified in every way for this position and under her supervision, we shall expect the writing in the Colorado schools to become noted for its excellence.

Miss Mildred H. Stearns, supervisor of penmanship in the public schools of Greenfield, Mass., addressed the County Teachers' Association of Franklin County, Mass., on the subject of penmanship Miss Stearns is not only an expert demonstrator of muscular movement writing, but a skilled teacher of the subject.

The managing editor of the PENMAN, without the knowl-edge or permission of the editor-in-chief, ordered the re-printing here of an excerpt from an article in the St. Joseph (Mo.) Gazette, issue of Nov. 29, 1913, reporting on the front page the "banquet given by the St. Joseph Commerce Club" to the visiting commercial teachers at the convention of the Missouri Valley Commercial Teachers' Association:

PALMER TELLS OF OTHER DAYS

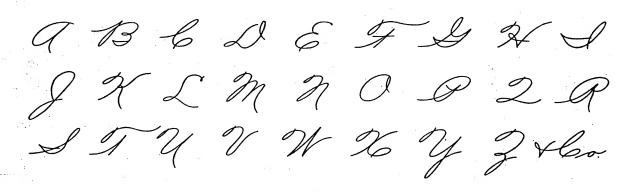
"F. J. Kirker, of Central High School, Kansas City, was toastmaster, and A. N. Palmer, of New York, editor of the AMERICAN PENMAN and originator of the Palmer muscular

AMERICAN PENMAN and originator of the Palmer muscular movement penmanship, was the principal speaker. "Palmer told of the days 'before he was old enough to vote,' when Bob Young, a farmer who still lives south of St. Joseph, persuaded him to come to St. Joseph and teach muscular writing classes in the country schools. Later he bought a commercial school in St. Joseph and ran it, he said, as long as his money lasted, then as long as his credit lasted, finally selling it and leaving the city. "'I am proud to be an American educator,' declared the speaker. 'In New York they call the muscular writing, "pushing Palmer" because I am always telling them to "push, push, push." One day one little boy came to school with his arm in a sling and a note from his mother which read, "Miss Teacher, Please excuse Israel from writing to-day. He sprained his arm pushing Palmer." "'Of course all of us think we are doing the biggest thing in the world. I think the reforming of the penman-ship in America is one of the greatest things that has ever

ship in America is one of the greatest things of the perman-happened. I will give you only these reasons why the new system should be used: In order to conserve health, to conserve vision, and to conserve time. Some think that everyone cannot learn the muscular movement, but we have had

very little trouble along this line in New York. Teachers of all ages have readily learned it." "Palmer also paid an especial tribute to the St. Joseph Commerce Club and to such clubs in general. He said no young man should live in a city and not belong to such an organization.

Capitals by G. S. Stephens, Principal Commercial Department of Globe Business College, St. Paul, Minn.



205

How to Teach Form in Primary Grades

By C. C. Lister

SECOND ARTICLE OF A SERIES



N teaching little children in the first and second years the writing should be unfolded in a way that will make the work interesting and at the same time make it easy for them to follow the plan of development intelligently. One of the striking features of the suc-cessful teaching of muscular movement writing in any grade is the concert drilling of entire classes of pupils. The rhythmic movements which develop control of the writing muscles and lead to skilful permanship should be regulated by marking the time in some way—usu-ally by counting or tapping. This stimu-

lates the movement, quickens the action of the slow pupils, and holds in check the reckless ones. Children enjoy concert work of any kind. They like to march; they like to sing; they like to practice writing in concert to rhythmic counts or tapping of time or to

rhythmic phrases.

Counting or tapping develops the movement, but does not direct the mind. We must unite mind and muscle if we would succeed in our efforts to write well. Pupils in the upper grades may be able to keep in mind what they are trying to do while following the counting, as they have a more or

less definite conception of what they are trying to make; but in the first years the little ones not only have difficulty in centering their minds on what they are trying to do while keeping the hands in motion, but they do not know what direction the hand should move to produce the characters they are expected to make.

In this series of descriptive

phrases have been substituted almost substituted entirely for the counting. In this

way the teacher is

enabled not only to keep the attention on the exact thing the pupils are try-

lessons

counting.



ILLUSTRATION 2

ing to make, but she actually describes the motion necessary to produce it, and at the same time regulates the time in which it is done, thereby promoting that continuity of motion so much to be desired.

The Development of Form

As soon as the classes have been organ-As soon as the classes have been organ-ized and the development of muscular movement at the desk has been started, the teaching of the formation of letters and easy words may be begun at the black-board. The correct position and muscular movement at the desk do not enter into the work at the blackboard and because of movement at the desk do not enter into the work at the blackboard, and because of this fact it is not necessary to wait until children have learned how to make the movement training drills with the muscu-lar movement before beginning this form work at the board. Short periods of board work may follow the muscular movement

training at the desk daily, or these two different kinds of training may be given at entirely separate periods. For the blockbord entire the large the large the large the large blackboard practice the large white-on-black copies should be

studied. See illustrations 1, 4 and 5. It is not intended that all the children should go to the board at one time. At first only one should be at the board

writing under the teacher's direction, with all the others ob-serving and comparing the results at the board. In this way the entire class will be having a part in the lesson, whether they are at the board or not. They will be visualizing and learning to discriminate between good form and poor form. After a little practice the pupil at the board will take its seat and another will go to the board. Those at their seats should trace the copy in the book with the dull end of the pencil and thereby become familiar with the form. Eventually all will have had their turns at the board. will have had their turns at the board.

In teaching letter formation to little ones who know little or nothing about the script alphabet it is necessary to begin with something definite as a starting point. The children must be made familiar with some principle or stroke used in writing, both as to its appearance and its *name*. In this first lesson we are introducing the "over motion" as shown in il-lustration No. 1, which is for study and practice at the blackboard.

The teacher should step to the board and draw a horizontal



line. Then after making sure that every pupil is watching closely, she should make one stroke of the "over motion" (see Illustration No. 2) with a light, quick movement after which she should address the class in some such language as

which she should address the class in some such language as the following: "Now, children, this is a stroke that is used many times in writing. It is made by starting at the line—" (going over the line with crayon), "turning at the top and come back to the line. We use it making m, n, h, y, etc. (make these letters to arouse interest in the stroke). Now watch me make a whole row of 'over motions.' Over, over, over, over, over, over (make six 'over motions' while saying 'over' six times quickly). Now watch me go over it again—and over it again." (See Illustration No. 3.)

quickly). Now watch me go over it again—and over it again. (See Illustration No. 3.) When interest has been aroused, make a copy of the "over motion" low enough on the board for a child to reach it easily, and invite a volunteer to come up and take a piece of crayon and go over the copy while you say, "over, over, over, over, over, over," Of course the child will move the crayon slowly at first; but with a little encouragement and several repetitions, and having different pupils come to the board and make the trial, children will acquire the ability to repeat this movement rapidly. The same drill should be repeated



ILLUSTRATION 3

for several days-at least until all are familiar with the "over motion" and can repeat it at the rate of twenty or more in a minute.

In making the small e, or "up-round-up" drill shown in Il-lustration No. 4, the child must start up and make it round at the top. The teacher should say what the child must think,

The American Denman.

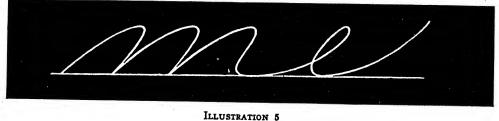
which is "up round up round up round up round without a stop be-the words. The up." tween the words. The drill should be written by the teacher and explained at the board and re-traced over and over like the previous drill. These drills should be about two inches high on the board. Children should be drilled until they can repeat this

drill about twenty times in a minute at the board. As will be seen by a study of the copy, this drill is a combi-nation of the two preceding drills—the "over motion" and the



ILLUSTRATION 4

ment drill, given last month, with the muscular movement, the drills shown in Illustrations 1, 4 and 5 with which the children should be familiar as blackboard work may be



practiced on paper. Be-fore practicing these drills on paper the children should practice tracing the copies shown in illustrations 7, 8 and 9 to the same descriptive phrases that were used for the corresponding drills on blackboard. This tracing blackboard. This tracing with the dull end of the pencil should not be done with a slow painstaking movement; it should be done with a free, lively

proximate at least fairly well correct letter formation as a result of tracing the copy.

Limited space permits the development of only

one word this month, but a similar kind of word development will

be continued next month.

(This series of articles by Mr. Lister began

207

"up round up" motion. If the class has been drilled on those two exercises over and over until they are familiar with them, it should be comparatively easy to unite them and write the word "me." The teacher should

the word "me." The teacher should make the word on the board and point out the fact that the "over motion" is used three times and the "up round up" motion, one time. She should go over the word several times with a light, quick motion, saying as she does so "over over over up round up," without any pause between words. (See Illustration No. 6.) In doing this the teacher is describing

the motion required to form the word properly. She should have the children look closely at their own copies in the

book. They should be required to tell where the "m" begins; how many "over" turns there are (counting them) and where the "e" ends. Then as many as the blackboard will accommodate should be sent to the board

motion. Of course posture must be good and muscles relaxed After a preliminary drill in tracing the copy with the dull end of the pencil or with the dry pen the pupils should reverse



ILLUSTRATION 6

their pencils or take ink and write the drills previously re-traced. In this way the pupils may be trained to write the words freely, as they will not hesitate to think how to form the letters, and will ap-

mm mm mm mm mm mm mm mm mm **ILLUSTRATION** 7

with their books in their hands. As they write the word "me" the teacher should say "over over over up round up"

in the December number of the PENMAN. Those who did not receive the December number, and who wish to have the series complete, can get a

as rapidly as the pupils can be encouraged to write, over and over erasing when several words have been made. Those at their seats should trace the word "me" in book. the The speed should be gradually in-creased until the pupils can make the word on the board at the rate of twenty or more words a minute.

When pupils can make the straight line move-

el ell'ell. e ell'elle ell lel el el ell'e ILLUSTRATION 8

copy of the December issue by writing to this office and inclosing 10 cents. As is well known, Mr. Lister is the author of "Writing Lessons for Primary Grades," which is a part of

the A. N. Palmer system. In these articles, Mr. Lister is supplementing his "Teachers' Guide to Writing Lessons for Primary Grades," and no teacher of primary or grammar grades can afford to miss, through neglect, the reading of this series in THE

AMERICAN PENMAN.-ED.)

The equivalent of one school year for more than

400 children is lost because of contact with minor contagious diseases, according to figures recently compiled for Pitts-

me m **ILLUSTRATION 9**

The American Penman.

Rapid Calculators

(Continued from page 193)

this department, while working up the various exercises in his manual.

When handling Bank Discounts has become easy, the following, combining both cross addition and subtraction, affords valuable drill:

Example:

	Term of In-	In-		Term of Dis-	Dis-	· .
Face.	terest.		Amount.	count.	count.	Proceeds.
\$1,200.00	90	\$18.00	\$1,218.00	55	\$11.17	\$1,206.83
1.000.00	60	10.00	1,010.00	43	7.24	1,002.76
540.00	90	8.11	548.11	74	6.77	541.34
500.00	30	2.50	502.50	23	1.93	500.57
1.472.85	60	14.73	1,487.58	59	14.63	1,472.95
1,671.97	60	16.72	1,688.69		16.33	1,672.36
\$6,384.82		\$70.06	\$6,454.88		\$58.07	\$6,396.81

The class should always be required to do the cross addition and subtraction first. The vertical work comes when the student proves his result.

dent proves his result. Valuable drill may also be had in Trade Discounts, along with cross addition and subtraction, as follows:

Example:

Gross.		Discounts.			Net.
		Series.			
	20	10	5	Total.	
\$475.36	\$95.07	\$38.02	\$17.11	\$150.20	\$325.16
972.14	194.42	77.77	34.99	307.18	664.96
400.00	80.00	32.00	14.40	126.40	273.60
597.74	119.54	47.82	21.51	188.87	408.87
621.12	124.22	49.69	22.36	196.27	424.85
\$3,066.36	\$613.25	\$245.30	\$110.37	\$968.92	\$2,097.44

There are several other schemes for exercising in cross addition and subtraction too old to mention here. The ideal exercise is that one which reviews the student in some department of Arithmetic, and at the same time gives him the drill necessary to acquire speed and accuracy in figuring.

burgh.

New England Business College Association

The Fall meeting of the New England Business College Association was held at Springfield, Mass., in the Bay Path Institute, on Nov. 27 and 28, 1913. Fifty principals and teachers were present. They were welcomed to the city by E. H. Naylor, secretary of the Board of Trade. N. P. Stone, president of the Yale Business College, New Haven, Conn., responded.

George E. Seeger, of Fisher College, Roxbury, Mass., led in the discussion of penmanship. E. C. Fisher and Myron Fisher spoke on this subject. It seemed to be the consensus that left-handed writers should be urged to consent to change to right-handed, but if this consent could not be obtained by moral suasion, the student should not be forced to make the change.

obtained by moral suasion, the student should not be foreca to make the change. The following officers were elected for the coming vear: President, E. D. McIntosh, of Lawrence (Mass.) Business College; vice-president, H. C. Post, of Waterbury (Conn.) Business College; secretary and treasurer, O. P. McIntosh, of the Haverhill (Mass.) Business College (re-elected). The next meeting will be held at Shaw Summer Business School, South Casco, Me., in June, 1914.

On the theory that healthy children should have the freshair benefits usually reserved for the sickly, Supt. Wheatly, of Middletown, Conn., has introduced a modified open-window plan throughout his entire school system.

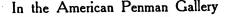
THE AMERICAN PENMAN Certificate of Proficiency is a delight to students, and its value as an incentive is appreciated by teachers. Are your pupils working for it?



O. E. WOOD Stevens Point Bus. Coll., Stevens Point, Wis.



M. C. LEIPHOLZ Strayer's Bus. College, Baltimore, Md.





G. H. LONGMIRE Longmire's Bus. Coll., San Bernardino, Cal.



W. D. MCDANIELS Oshkosh Business Coll., Oshkosh, Wis.



W. J. RICE Acme Business College, Seattle, Wash.

Ornate Penmanship

By S. E. Bartow of The A. N. Palmer Co.-FIFTH ARTICLE

W^E will leave the capital letters, with their bold strokes and heavy shades, and take up the study and practice of the more delicate small letters. However, it would be well to keep up your practice on the capitals by reviewing constantly those already given.

constantly those already given. Before beginning on the thirteen small letters given this month, spend some time on the lateral movement drills, horizontal 8 and small o. The forms of the small letters are the same as in business writing, but certain letters are embellished with a light shade as follows: The last stroke in n, m, r and sometimes s, the first stroke in v, o, a and g. Small i, u, w, x and b are never shaded.

In writing words do not bring two shaded strokes together. For example, in writing the word "name," omit the shade on either the last part of N or the first part of A—preferably on the last part of N.

On the last part of N. Quite a little "overtime" on this page will repay you one-third study; two-thirds practice.

11 11 mmmm n aa -a. 12 n. ssadd 1_ r へ ト カ 1 aaaa el elle union unum unison mow mummer ammonia name maco mmo merco aving ane rennon runn runner same scenic sussors Summ

Night schools of cosmopolitan character are by no means confined to congested centers in the East. At Gallup, McKinley County, N. M., the following nationalities were represented in a recently established evening school: American, Spanish, Slavonian, Italian, Servian, Austrian, German, French, Danish, Swedish, Irish, Scotch, English and Cherokee Indian. Twenty-five different occupations were represented. In ages the pupils ranged from 15 to 62. Many of them desired the ordinary elementary branches, but there was also a strong demand for such subjects as bookkeeping, shorthand, typewriting, Spanish, mechanical and architectural drawing. Grand Rapids, Mich., has a printing department in the junior high school. It is for three distinct classes of students: First, the part-time boy who attends half a day a week without loss of pay from his regular employment; second, the boy who is there all the time and is learning the trade; third, the boy who takes an hour or two a week to find out whether he wants to follow printing as a life work.

In order to furnish high-class entertainment to communities in their States, the universities of Wisconsin, Minnesota and North Dakota have banded together for lyceum service.



Officers Elected for Year 1913-1914

President, W. C. Henning, Cedar Rapids, Iowa. Vice-President, W. A. Rickenbrode, Maryville, Mo. Secretary-Treasurer: Miss Grace Borland, Kansas City, Mo., re-elected.

The next meeting will be held at Kansas City, Mo.

HE seventh annual convention of the Missouri Valley Commercial Teachers' Association brought together in St. Joseph, Mo., November 28 and 29, the usual num-ber of live business educators of that part of the great valley from which the association takes its name, comprising Mis-souri, Kansas, Nebraska, Iowa, Oklahoma and Arkansas. Practically all those who were instrumental in the founding of the organization, and to whom are due its growth and or the organization, and to whom are due its growth and success, were there, and there were many new members. The same enthusiasm and good fellowship which has char-acterized this association from the beginning were as much in evidence as ever. This large and widespread represen-tation of commercial teachers, and the increasing number which are yearly attracted to the meetings show that the influence of the association is continually reaching fatther. influence of the association is continually reaching farther. It is interesting to note the advancement made from year to year in the character and quality of the programme. Real live subjects are discussed in a way which brings out the best thoughts of the ablest teachers, and provokes free gen-eral discussions and the expressions of varying opinions. If proof of the value to commercial teachers of being ac-tively and consistently identified with a live organization is necessary, an abundance can be furnished from the records of the M. V. C. T. A.

The new Robidoux School building, close to the heart of the city, was placed at the disposal of the association. It is fitting to add right here that the educators of St. Joseph appreciate commercial education, and well they may after the years of experience they have had with high-grade business educational work. It is evidence of a wholesome condition of affairs when the superintendent of schools of a great city ot affairs when the superintendent of schools of a great city will lay aside his work for a considerable portion of two days to listen to and take part in a programme composed entirely of business educational matters. Superintendent J. A. Whiteford, of the St. Joseph public school, did this much and more; he entered into the spirit of the meeting in a way that lent inspiration and encouragement to the association. The programme was good from start to finish. It would be difficult to prenare one which would cover the ground more difficult to prepare one which would cover the ground more thoroughly.

The meeting was presided over in an able manner by the president, P. W. Erribo, of Pittsburg, Kan. He succeeded in carrying out an unusually full programme practically in its entirety and ending at an appropriate hour. Miss Grace Borland, of Kansas City, Mo., secretary-treasurer, efficiently and gracefully performed the secretarial duties.

First Day's Programme

The meeting opened with the singing of "America," after which Dr. Louis Bernstein, acting for President C. D. Morris, of the Commerce Club, extended a welcome with a few words well chosen and aptly spoken. Mr. H. A. Hagar, of

Chicago, responded. After the reading of the minutes of the previous meeting, President Errebo formally opened the programme with a short address in which he emphasized the danger of, as he snort address in which he emphasized the dangel of, as he expressed it, carrying commercial education down into the grades by accepting students who have not completed the high school course, and rural pupils before finishing the eighth grade. Business, he said, demands a higher standard of the commercial school, hence our chief aim should be toward method.

meeting this demand. How to interest the student in commercial law was the theme of an excellent discussion by P. B. S. Peters, of Kansas City, Mo. He said that there are as many ways to in-terest a class in the subject as there are teachers teaching it. First of all the student must be made to understand where he is going, and he advocated simplicity in presenting the

subject, illustrating his point by quoting from some exces-sively formal legal documents. He emphasized the value to the teacher of the law publications and the proper sort of text. He also spoke of the value of field trips to the courts, and the study of the history of a lawsuit. This paper brought out a lively discussion and a number of varying opinions were expressed.

W. M. Bryant, of Lincoln, Neb., followed Mr. Peters with a discussion on office practice. An office practice department, said he, is more than elegant offices with marble counters. These, of course, are desirable, but the course of training is I nese, of course, are desirable, but the course of training is the essential thing. The work must be practical and conform as nearly as possible with the work in business offices. If it does not teach how actual office work is done, it is of little or no value. Mr. Bryant advocated office practice of the kind that prepares for office work, and his discussion was good and his suggestions practical. E. R. Sanford, of Milwaukee, Wis., formerly a resident of St. Josenh, handled in an interesting and able manner the

St. Joseph, handled in an interesting and able manner the subject of commercial geography. Mr. Sanford is a specialist in this branch, and made many helpful suggestions. He recommends the laboratory method instead of the use of a text-book, for, he explained, there is no such thing as an up to date text on the subject and probably never will be. If it should be up to date to-day it would be out of date to-morrow. He divided the subject under five general heads: agriculture, mining, commerce, transportation and manufac-turing, discussing each briefly, and closing by telling briefly how material for study can be collected and how to make use of it.

use of it. The afternoon session was opened with two vocal selec-tions by Mrs. James R. Abercrombie of St. Joseph. The orator of the convention was Senator A. B. Carney, of Concordia, Kan., who in addition to being a member of the state legislature, is proprietor of a school. Discussing the public schools he said that what seemed to him to be the great weakness is the lack of thoroughness: the effort to rush the weakness is the lack of thoroughness; the effort to rush the pupils through the grades to swell the enrollment of the high pupils through the grades to swell the enrolment of the high school. The work in the grades is the foundation work, and should be given more time and care. To prove his point he gave some interesting examples of tests put to first year high school pupils in Brooklyn, which tended to show their deficiency. He spoke eloquently of business education, and by illustration contrasted its value with the value of a purely classical education as a means of livelihood. Instead of the commercial school antagonizing public vocational work it

classical education as a means of livelihood. Instead of the commercial school antagonizing public vocational work it should help to dignify and enoble it, thus dignifying and enobling private vocational work. One of the best papers on business English that has ever been read before a commercial teachers' convention was read by Miss Louise Stegner, of Omaha. It dealt quite exhaus-tively with psychological phases of teaching the subject, and some really new and practical methods were given. There are three objects to be sought in the study of grammar. said are three objects to be sought in the study of grammar, said Miss Stegner, form, thought and character. The value of the diagram she said, is to picture to the student the relation of the parts of the sentence. She emphasized the necessity of making application of rules as soon as learned, and ex-plained how seeing and repeating correct forms trains the ears, eyes and throat in correct habits.

In a discussion of practical arithmetic requirements H. G. Ellis, of Warrensburg, Mo., spoke of the impossibility, under present conditions in the normal and high schools, of giving adequate training in all the commercial branches, and the result is that either a smattering of all the subjects must be given or some must be eliminated. As a remedy for teaching arithmetic he recommended that special emphasis be placed on the sub-divisions; practical arithmetic for the banker, for the carpenter, for the farmer, etc. In support of his recom-mendation he told of a number of educational institutions which either favor or make such distinction and of move-ments which have been started at the state teachers' meetings leading to investigations. The teaching of arithmetic as ap-plied to business needs is, he said, our problem and its salvation rests upon our shoulders.

The American Denman.

Reasons why commercial students should be given an office training course, and what should be embodied in such a course, was the theme of a discussion by J. O. McKinsey, of Wichita. The duty of the commercial teacher, he said, is to train his students to do efficient work, and unless he does so he is a failure. The various subjects of the courses are taught with the purpose of accomplishing this end, and it is important that the student be put in an office and trained to make use of this knowledge before sending him out with the stamp of approval. An office, he said, should be equipped with modern office appliances, and the student should be taught their use and how to use them; look after every detail of office routine; be taught to make out and dispose of all business and common legal papers. Mr. McKinsey outlined an extensive course of office training, which, if carried out, would give students a broad knowledge of business.

On account of the inclemency of the weather, the associa-tion had to forego the pleasure of the automobile trip over the city that had been planned by the St. Joseph Commerce Club, and which was to conclude the day's programme.

The Banquet

The social event of the convention was the banquet at the Hotel Robidoux, Friday evening, tendered by the St. Joseph Commerce Club. It was a brilliant affair, and an excellent menu was served. The favors were carnations furnished by the Underwood Typewriter Company. Following the serv-ing of the menu a delightful hour was spent in listening to reminiscences, stories and repartee. A. N. Palmer told of some of his early experiences in and around St. Joseph, how he organized writing classes, and later conducted a business school there. He branched off into various interesting subjects, punctuating his ramblings with humorous stories. He

paid an especial tribute to the Commerce Club. C. T. Smith, of Kansas City, maintained his reputation as a story teller. L. C. Rusmisel, of Omaha, lost himself in

a story teller. L. C. Rusmisel, of Omaha, lost himself in reminiscences, passing out to a number of his friends some remarks and insinuations which furnished much amusement. Brief talks were also made by Senator A. B. Carney, Mrs.
E. M. Platt, T. W. Roach, J. P. Strong, president of the board of education, and J. A. Whiteford, superintendent of schools, St. Joseph. F. J. Kirker, of Kansas City, filled the office of toastmaster in his usually happy manner. The evening ended with the singing of "America" and dismissal by the president, P. W. Errebo.

Second Day's Proceedings

The second day's programme opened with a talk on pen-manship by L. H. Hansam, of Topeka, Kas. He went into the subject quite deeply which stirred up considerable discussion. The old question as to whether muscular movement should be taught in the lower grades came up. Mr. Holt,

supervisor of writing in the Kansas City schools, was very positive in his remarks in favor of teaching movement from the beginning. He was supported by C. H. Dunkle and others. At the request of Mr. Tamblyn a rising vote was taken to determine the consensus of opinion on this point, which showed about three to one in favor of muscular movement from the start.

Mrs. E. M. Platt, of St. Joseph, interested the convention with a short but spicy talk on teaching enthusiasm. Enthu-siasm, she said, is an indefinite quantity, but it is very definite in its results. The real teacher she declared sees in every pupil the embryo of a perfect product, and with enthusiasm

and tact can perform wonders even with the least promising. Elmore Peterson, of Vermillion, S. Dak., read a paper on Shorthand prepared by Paul Duncan, of Quincy, Ill., and supplemented it with an account of his experiences in gaining recognition of shorthand, and making it an accredited subject by the state university, in which he is teaching. Some interesting and original methods of teaching spelling

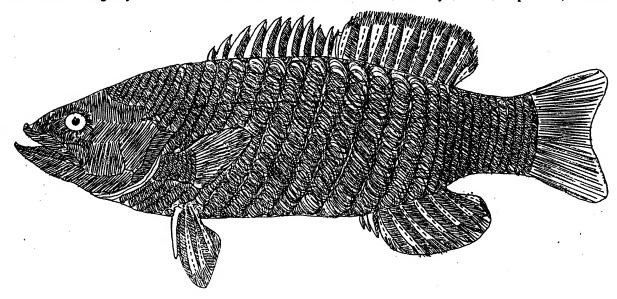
Some interesting and original methods of teaching spelling were presented in an excellent paper by Miss Ethel Tedlock, of St. Joseph. She advocates the study, not only of the origin of the word but the object it represents, its nature, use, etc. By the methods she advanced it would seem that spelling could be made one of the most interesting subjects, and one through which an endless amount of valuable infor-mation could be gathered. Besides every word thus studied would become a real live thing full of meaning and the mean-ing fully understood ing fully understood.

An interesting talk on the teaching of practical salesman-ship was given by B. F. Williams, of Des Moines, Iowa, and an account of what the Y. M. C. A.'s are doing in commer-cial work by M. R. Murray, of St. Joseph, concluded the

forenoon programme. "Problems in Business Education" was ably and interest-V. Coffey, of Cedar Falls, Iowa, discussed at length the posi-tion which business education occupies in relation to college work. He had collected a large amount of interesting data which showed widely varying recognition of the commercial course for college requirements.

An interesting discussion on vocational training by Super-intendent J. A. Whiteford concluded the programme. He spoke of the difficulty of planning vocations for students; the danger of making mistakes, and cautioned against being too hasty in determining the vocation for the young student. He took occasion to criticise mildly the work of the commercial schools, saying that students are taught bank book-keeping and wholesale bookkeeping and the like, when only a few will follow these lines of business, but they are not taught to keep their own simple accounts. Mr. Whiteford be-lieves in bringing business education down to the affairs of everyday life as well as to have for its object preparation for the high positions in the business world.

Movement Design by Helen Kantrowitz, Wood's Business School, Brooklyn, N. Y., I. Spielman, Teacher





By S. E. Bartow-FIFTH ARTICLE

N lettering, as in other things, it is a good thing to occasionally get away from the orthodox and give your L imagination some liberty; but in lettering it is not good to wander too far from the mother style. In other words, always take the original letter as a theme, which may be elaborated and changed to suit the artist's fancy.

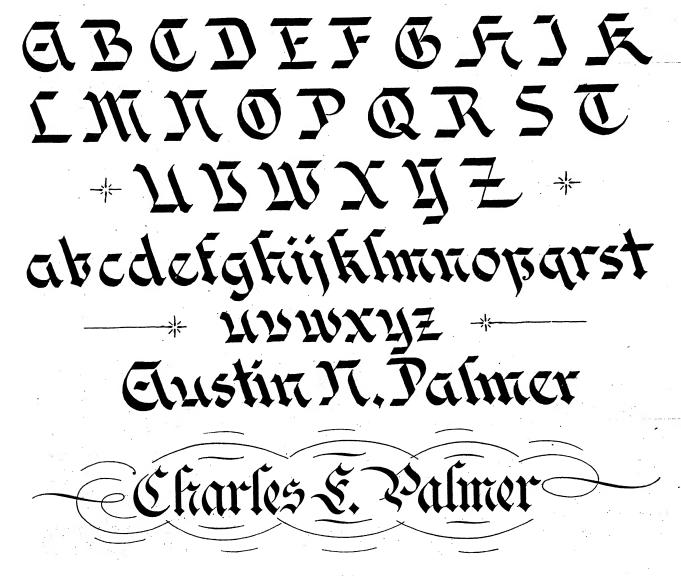
The alphabet given this month is based upon the Old English, as you can readily see. Fewer curved strokes are used. The straight lines and square corners give it a blocky appearance. It is a practical alphabet, as it requires very little retouching. It is very effective when slanted in the manner given herewith, but it may be made vertically.

In making this copy, horizontal pencil lines were first ruled with a T square as a guide for the height of letters, then the card was turned and parallel pencil lines were ruled as a guide for the electron. as a guide for the slant. The letters were then sketched in

with pencil to get proper spacing. In doing rapid lettering, where it is not so important to have the matter spaced or centered carefully, the pencil sketching may be omitted. In fact, it is good practice to use your eye in spacing and centering. However, when the appearance and balance of your work depends upon these two things it will pay you to spend the time in making a rapid pencil sketch. Keep your ink pretty thick and wipe the pen quite often

Keep your ink pretty tnick and wipe the pen quite often with chamois or paper. The name "Charles E. Palmer" in German Text with simple flourish around it, is given as a sample of diploma filling. If any flourish is used, the simple, slightly shaded style given herewith is effective. Many prefer no flourishing, and, in our opinion, it is better in most cases. More work in this line will appear later. Genius is "hard work."

work.



The American Denman.

CLASSIFIED

Under this heading, the charge is 4 cents per word. Copy must reach this office on or before the 10th of the month. Answers addressed to "Care of American Penman" will be forwarded only for advertisements of 80 words or more, or space of one-half inch (\$1.35) or more.

WANTED WANTED: MANAGERS, TEACHERS, solicitors and salesmen for our branch schools. Address, Williams Business College, Milwau-kee, Wisconsin.

In New York the high school system now comprises 22 schools, 1,500 teachers and from 45,000 to 50,000 pupils. Onethird of all the pupils are in the commercial work.

Diplomas

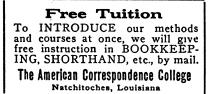
Stock and Special Designs-Our 1914 catalog shows some new designs and contains much of interest to buyers of Diplomas-Send for it to-day.

Diploma Filling 8. Specialty Artistic Engrossing and Illuminating HOWARD & BROWN, ROCKLAND, MAINE.



Shading pen Lettering, Showcard and Business Writing. Mail Course. Circulars and beauti-ful specimens 10 cents. Challenge Auto pen ecimen 25 cents. T. H. MILLER, Box 7, Charleston, Mo.







32 UNION SQUARE, NEW YORK

We have clients in all sections of the country

HALF-TONES A SPECIALTY

Write as

Public Education Notes

Twelve American universities have endowment funds of over \$5,000,000.

Kauai, Hawaiian Islands, has twentyseven open-air schoolrooms in regular use.

Three Chinamen are among those studying forestry at the New York State College of Forestry, Syracuse, N. Y.

How to bind dilapidated text-books so that they look almost as good as new is taught in manual training classes at Hampton Institute, Hampton, Va.

A "social service bulletin" is published by the Washington, D. C., public library, for the purpose of making known to social workers the latest information in their field.

There were five schools and 150 pupils in the Brooklyn kindergartens organ-ized by Supt. Wm. H. Maxwell fifteen years ago; now there are 40,000 chil-dren in the kindergartens of Greater New York.

The Board of Education of New York City has just secured an appropriation of \$79,000 with which to operate during the coming year after-school play cen-ters in 163 of its school buildings. Each of these play centers will accommodate from 250 to 350 school children. The school yard and the school gymnasium will be used for this purpose, and will remain open from 3:30 to 5:30 p.m. The expense consists of \$2.50 for the di-rector of the center and \$1.00 per session for extra janitor service, making a total of \$3.50 for an afternoon center accommodating approximately 300 children, or about 11/6 cents per child.

The Junior High School at Grand Rapids, Mich., consisting of pupils of the seventh, eighth and ninth grades, has grown in two years from a school of 430 pupils and 15 teachers to one of 851 pupils and 36 teachers. More boys and girls have stayed in school under the new plan.

Changes in Interest

Rev. Clark J. Brown has sold the Petersburg Business College, Peters-burburg, Va., to Mr. A. V. Gwaltney, and is now principal of Edwardsville Seminary, Edwardsville, Ala.

The Auburn (N. Y.) Business College, H. F. Crumb, proprietor, was re-cently purchased by Prof. E. C. Kent, formerly of the Springfield (Ill.) High School of Commerce.

Personal

President W. T. Parks, of Parks Business College, Denver, Colo., has been selected to judge short story contest in-augurated by the Denver Weekly Post for a prize of a \$350 Kimball piano.

Miss Ida L. Hodges has been engaged by Piedmont Business College, Lynchburg, Va.

The rate for display advertisements "For Sale" or "Exchange," answers sent care o The American Penman, is 18 cents per agate line (14 agate lines to an inch. or \$2.50 an inch. Discount for three months and longer. Copy closes on tenth of month preceding title month of publication.

FOR SALE: — Thirty-five shares of stock (\$50) in this school. I have contracted with a Chi-cago house to go on the road the first of the year. Proposition was too good to turn down. School in its eighth year. Tuition since Sep-tember has averaged Eight Hundred a month. Average enrollment 124 to 180. Tuition will run better than Seven Thousand. Second block of thirty-five shares held by farmer who takes no part in the school. Thirty shares in Treasury stock. Good equipment, good reputa-tion, good condition. No other Business Col-lege closer than St. Joseph. TERMS: —First \$1500 cash takes my interest:

lege closer than St. Joseph. TERMS:-First \$1500 cash takes my interest; or, \$600 down and bankable note for one year at s.x per cnt for \$1000. Will pay commis-sion of Five per cent when deal is closed. Rent \$600; heat \$250; light \$50. Shorthand teacher \$50 per month. Principal or president \$100 per month. New owner would be presi-dent of the school, and if he is a teacher, he can handle the school with the help of the Shorthand teacher and one assistant. Write me without dalay. Must have the

Write me without delay. Must have the money to put into the new business.

MARYVILLE BUSINESS COLLEGE, Maryville, Mo.

PROGRESSIVE BUSINESS COL-LEGE FOR SALE

An exceptional opportunity for school men—a well-established, first-class, live Business College in the State of Washington, located in what is recognized as being the fastest growing in the Northwest—a town whose principal products will be three times as great in 1915 as in 1912-has over one hundred students 1912—nas over one nundred students in the Day School alone—enrollment increasing every year. Tuition rate \$15.00 a month. Buyer must be a capable, live, reliable business college man. Write for full information. Ad-dress, "NORTHWEST," care Amer-ican Penman.

FOR SALE: Only business college in a rapidly growing city. No competition-very low rent -\$5,000 taken in since September opening. Owner has other interests and must get out by Feb. 1. EASY TERMS. If you are tired of working for the other fellow and you are ready now to begin for yourself, here is a good chance. Address, Williams, care of THE AMERICAN PENMAN.

A BONA-FIDE BARGAIN

at \$1,500. Business College in Solid, Prosperous Town for sale. Terms Easy. Address "L," care of The American Penman.

FOR SALE—A small, good-paying commercial school in the heart of California's richest farm-ing district. Present owner must sell for personal reasons before February 1, 1914. An exceptional opportunity to build up a large school on a small investment. Address "CALI-FORNIA," care of AMERICAN PENMAN.

FOR SALE—Fastest growing school in South-west, 40,000 pop., will pay out in less than six months—new equipment, elegant building— expenses low—engaging in other business. Ad-dress "A BARGAIN," care of AMERICAN PENMAN.

The American Denman.

Growth Proves Worth



1895— Twenty Schools



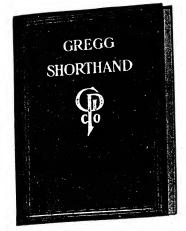
1900— Two Hundred Schools



1905— One .Thousand Schools



1913—Twenty-five Hundred Schools



IN 1895 Gregg Shorthand was hardly known __being taught in but twenty schools. In 1913 it is the leading shorthand of America, taught in more schools than all other systems combined. In twenty years it has wrought a complete revolution in shorthand teaching and practice.

Why has Gregg Shorthand shown such marvelous growth?

Why has it been able to supplant the old-time systems,. strongly entrenched through seventy-six years of propagation and teaching?

Why have teachers of the old-time systems abandoned them to learn and teach Gregg Shorthand?

Why have schools that adopted Gregg Shorthand many years ago continued to use it and become more and more enthusiastic about it as the years go on?

The answer to these questions is expressed in a single word-MERIT.

Without merit—unquestionable, demonstrable merit from the *teaching* viewpoint, the *learning* viewpoint, the *practice* viewpoint, Gregg Shorthand would long ago have been but a memory.

But its steady, consistent growth, as shown by the figures given, proves its worth. As an example of this dominance: Shorthand is taught in the high schools of 1470 cities in the United States. Thirty-four systems or textbooks are used. Of these 1470 cities, Gregg Shorthand is taught in 720, the Benn Pitman system in 275, Graham in 91, Isaac Pitman in 88, and Munson in 34. Twenty-nine other systems or textbooks are used in the remaining 262 cities. It will thus be seen that Gregg Shorthand is taught in 232 more cities than the other four systems mentioned combined.

(NOTE: Since these statistics were compiled six months ago, 183 cities teaching Gregg Shorthand have been added, bringing the total up to 903.)

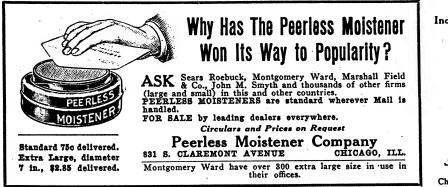
I The predominance of Gregg Shorthand in the private commercial schools is even more striking, the system being used in more schools than all the other systems combined. And as a still further illustration of the progress of Gregg Shorthand—where new departments are being introduced Gregg Shorthand is adopted in at least 75%.

Isn't this evidence of the growth and popularity of Gregg Shorthand sufficient to induce you at least to investigate it? Isn't it reasonable to suppose that without merit of the very highest order Gregg Shorthand would not be adopted and continuously used in so many schools?

Let us tell you more about Gregg Shorthand—or, better still, ask your teacher to send for full particulars about our free correspondence course for teachers.

The Gregg Publishing Company New York Chicago San Francisco New York Chicago

The American Denman.



Gregg Publishing Company in England The Gregg Publishing Company has established headquarters for Great Britain, at 21 Harrington street, Liverpool, England. Mr. Joseph Jakeman, Jr., an enthusiastic supporter of the system, has been appointed manager, with Mr. E. W. Crockett (the winner of the English Junior Shorthand Cham-pionship in 1912) as assistant. Mr.

John A. Morris has been selected to John A. Morris has been selected to edit the literature and publications. Mr. Guilbert Pitman (the nephew of Sir Isaac Pitman) will continue to act as representative in London. An advertising campaign has been undertaken to promote the adoption of Gregg Short-hand in the schools of England.

A school is conducted in Liverpool in connection with the publishing office.

Written by Guy R. Newberry, Wichita, (Kans.) Business College



GILLOTT'S PENS Indispensable Instruments of Progress and Perfection in Penmanship No. 1 Principality Pen NOTEPH 2 No. 604 E. F. Double Elastic Pens JOSE CONTRACTORY No. 601 E. F. Magnum Quill Pen Sold by Stationers Everywhere JOSEPH GILLOTT & SONS Alfred Field & Co., Sole Agt. NEW YORK Chambers St.



FARM ACCOUNTING

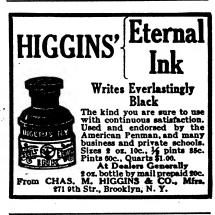
Every business college and every progressive farmer should know about the new system of Farm and HOUSehold Account-ing by Frof. Bexell, Dean of the School of Commerce of the Oregon Agricultural College.

Adopted by leading agricultural and commercial schools and colleges in all parts of the country.

The most satisfactory system ever devised. Just what the business colleges and public schools have long been looking for.

250 page catalog free. Write te-day.

The Home Correspondence School Dept. 290, Springfield, Mass.



"PENMANSHIP BY MAIL

If you want to write better, at least expense, let me know. Pen Written copies scientifically prepared: write for particulars and free sample. Mention

course desired." 15 Cards for

\$5 cents

L. B. 1968, Waco, Texas



The American Denman.

Touch Typewriting Made Easy NEW AND ORIGINAL METHOD

Are you entirely satisfied with the results obtained in your Typewriting Department? Why not make your department a genu-

ine touch department. Scientific Touch Typewriting will do this for you.

Bliss System of Bookkeeping

All transactions are performed with actual business offices, where the student gets an actual training and experience. Business men today demand the finished and experienced accountant. The Bliss System affords the office experience.

The folder system is designed especially for small classes, night schools, etc.

National Dictation Book with shorthand notes

Do not place your order for Dictation Books until you have examined the National.

THE F. H. BLISS PUBLISHING CO. SAGINAW, MICHIGAN

The Metropolitan Series

FOR STENO-GRAPHIC DE-PARTMENT

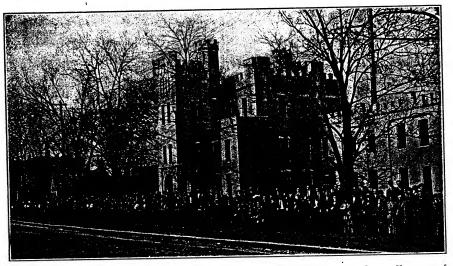
Munson Shorthand Typewriting by the Touch Method Practical Grammar and Exercise Pad Business Speller Spelling Blank Steno. Office Practice Munson Steno. Note Book FOR COMMER-CIAL DEPART-MENT

Theory of Bookkeeping and Blank Books Coml. Arithmetic Business Law Letter Writing and Exercise Pad Business Writing Business Speller Miscellaneous Supplies

You are interested in improving your courses. At least one of the above texts should interest you. We are selling a strong text for each subject, and aim to meet the requirements of the best schools. If you do not teach Munson shorthand, give us an opportunity to point out its advantages.

CORRESPONDENCE SOLICITED

Metropolitan Text Book Co. 505, 37 South Wabash Avenue, Chicago, III.



Students and building of Bowling Green Business University, Bowling Green, Ky., one of the largest and best known schools of commerce in America. It receives every year over 400 calls for commercial teachers at salaries of \$75 to \$150 a month. Mention this paper when writing the school and you will receive the free literature and rate-sheets.

The model school at Bryn Mawr, Pa., at the entrance to the college, has been made an open-air school. Only the dressing-room and laboratories will be indoors. There will be seven separate one-story, out-of-door classrooms facing full south. Each classroom opens on a large uncovered platform 8x36 feet, which will be used for the gymnastics and siestas that are part of open-air school work.

The Portfolio of Fine Penmanship, containing only Lettering, Flourishing and Ornamental Writing, is always a practical and tasteful present to give your friend. The price is 25 cents. Send to THE AMERICAN PENMAN for it.

Correction

In the December number of the PEN-MAN, Miss Margaret Mulligan, supervisor of the public schools of Kingston, N. Y., was quoted as follows, in answer to question No. 1: "A supervisor should be entirely responsible for the progress of the pupils." Miss Mulligan discovered a mistake in her copy, and sent the corrected answer to the PENMAN, but it failed to reach the printer. Miss Mulligan's corrected answer is, "A supervisor should not be entirely responsible for the progress of pupils."

Educating Tramps

The board of education in San Francisco have opened a school in the county jail. The inmates are taught reading, writing, spelling, arithmetic and geography. The school begins after the regular routine in jail life. Regular teachers from the county force are detailed and the convicts will be turned out highly educated gentlemen when their term of service is over. And this reminds us that N. C. Doughety congratulated himself that during his incarceration in Joliet he had reviewed all his classical studies and emerged an excellent Greek and Latin scholar.—*Peoria* (*1ll.*) Star.

Provost Edgar F. Smith, of the University of Pennsylvania, in a recent address to the teachers' club of Philadelphia, said: "It is a deplorable fact that we have many students in the university who are unable to read a page from a textbook aloud to the class and read it correctly."

The American Penman.

ADOPTED BY THE NEW YORK BOARD OF EDUCATION NOW READY FIFTH EDITION THOROUGHLY REVISED

Style Book of **Business English**

Including Card Indexing

and Record-Filing

BY H. W. HAMMOND

The adoption of this work by the New York Board of Education for use in High and Com-mercial Schools has rendered a revision necessary so as to cover thoroughly every phase in correspondence necessary for teachers and pupils. Many additional exercises have been inserted. The chapters on Social Correspond-ence and the Duties of a Private Secretary have been greatly ex-tended; new letters illustrating the display of words on the lettersheet are added; for the first time in the history of bookmaking in the United States a complete list of addresses of the Roman Catholic clergy has been put in. The chapter on Capitalizing and Di-viding Words has been much enlarged. Additional illustrated instruction on proof-reading, telegrams, cablegrams, wireless teleraphy, postal information, value of foreign coins, card-indexing and letter-filing, with narratives, questions, and exercises, has been added.

The book itself has practically been rewritten, while the index and the Teachers' Guide to Business Style have been worked out to include every essential item. The work is now complete with all the necessary information for teachers, stenographers and pupils. The order and character of the Exercises remain the same; so that it is still fitted for the lowest as well as the highest class in business correspondence in any school, private or public. The new edition is so much improved over the previous one as to make it necessary to all. Especially is this true in regard to teachers, while the added information is of great use to stenographers, book-keepers and correspondents. The improved cross-index is especially noteworthy.

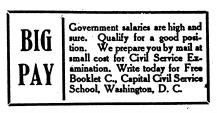
Cloth, Gilt Lettering, 232 pages, 85c Examination Copy, Teachers' postpaid, 57 Cents. Mention School.

ISAAC PITMAN & SONS 2 West Forty-fifth St. New York Robert Goldkamp, Pupil in St. Mary's School, Hyde Park, Cincinnati, Who Received a Palmer Method Certificate While in the Third Grade for Extraordinary Proficiency



Best Results in Penmanship

drawing and illustrating are secured when Haeusser's Niagrine Jet Black, free flowing, nonnacusser s Magrine Jet Black, free flowing, non-corrosive, writing and drawing ink is used. Will not stain the fingers. A wonderful dis-covery. Large bottle or tube prepaid only 20c, Address CHAS. HAEUSSER, 1267D Broad-way, Albany, N. Y.



Books

"Comprehensive Modernized Rapid Calculator," by J. D. Delp, principal of the commercial department of the Springfield (Mo.) High School (published by the author, at Springfield, Mo.); price, 75 cents.

This is an attractive book of 100 pages, devoted to the author's method of teaching the short cuts in handling arithmetical computations. In his preface the author states that in practical business life the demand is for accuracy and rapidity, and also that his manual is not intended to take the place of, but only supplement other books on arithmetic, where the short methods are neglected.

The American Method of Rapid

Business Penmanship." Price, \$1.00. The above is the title of a pretentious volume published by C. W. Jones, of Brockton, Mass. There are 108 pages about the same size as THE AMERICAN DEVICENT PENMAN. There are photographs show-ing positions for muscular movement writing, and numerous photographs of the arm in writing position, both with and without the penholder.

On page 5 is a classification of small and capital letters, together with retraced exercises of capitals. Mr. Jones has introduced the plan of presenting his copies on paper that is ruled perpendicularly, these perpendicular lines being about a half inch apart in many cases.

The movement drills of which there are many, showing ingenious designs, are correlated with the forms of the letters and written words. The idea in the beginning pages of the book seems to be to teach the pupils to make long spaces between the small letters in writing words. Later this is discontinued a considerable extent, and the copies to of imitation are of the usual business

size and spacing. This latest addition to our penman-ship library is attractive and should have a large sale.

Boone, Iowa, is proud of the new \$160,000 high school building. C. C. Ball is supervisor of the commercial de-partment. G. G. Gudnumson is supervisor of drawing and art, and also su-pervisor of penmanship for the entire city



Prepares persons as Professional Penmen, Supervisors of Writing and Engrossing Artists. Catalog filled with handsome specimens free. Address

ZANER & BLOSER Ohio Columbus -

Students!

GET YOUR TRIAL BALANCES BY THE WRIGHT WAY,—just as expert accountants get them. My rules make Bookkeeping-accountancy easy; shorten your course one-half; free you from all worry; double your efficiency and, therefore, salary-pulling power. With my rules you have real success right in your grasp. 25 cents postpaid. Spe-cial wholesale rates to schools and school men. school men.

H. WINFIELD WRIGHT, LL.B., 807 Chestnut St. Philadelphia, Pa.



TEACHERS! STUDENTS!

You should have a copy of Adams' Book of Short Cuts in Arithmetic. It makes Rapid Calculation easy and interesting. Send 25c. and get a copy. Do it Now. F. B. ADAMS, 502 Donaghey Bldg., Little Rock, Ark.

Teachers Made of Mud

Napoleon said, "I made all my generals out of mud." Napoleon's sayings and doings have furnished the inspiration for most of the theories that have stood the acid test of modern business practice.

Of course, what Napoleon meant was that, instead of taking his generals ready-made from the military academy, he chose from the ranks such men as were susceptible of development, and taught them in his own practical way how to cope with the best generals of Europe.

The Practical Text Book Company's text-books have all been prepared for the development of teachers on the same practical lines used by Napoleon in developing generals. The textbook that is JUST RIGHT will lead the teacher as well as the student. Some text-books are useless except in the hands of an expert teacher—one who has come ready-made from the normal schools, versed in all the arts of pedagogy, and is prepared to revise and explain a text-book which should explain itself.

Examine any of our text-books and you will readily see how any good teacher may use it satisfactorily from the first. It is because the book is designed to teach the student with the minimum of help from the teacher.

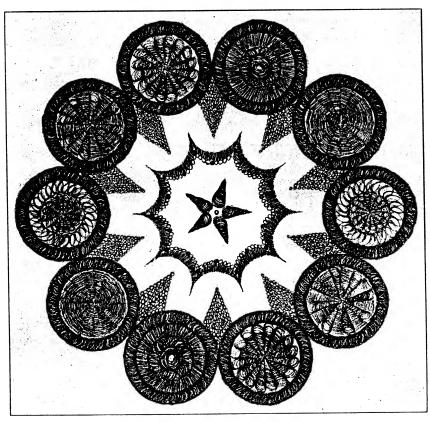
Write for a catalogue describing all our publications.

THE PRACTICAL TEXT-BOOK COMPANY

Euclid Ave. and 18th St.

Cleveland, Ohio.

Movement Design by O. E. Sahol, Pupil in American Business College, Minneapolis, Minn.



Death of a Pioneer in Muscular Movement

Isaac Bates, one of the pioneers of muscular movement writing, died at his home in Minneapolis, Minn., aged seventy-six years, on December 1. He was born at Monticello, N. Y., in 1837. In the time just after the Civil War, he became known as an exponent of the "whole arm muscular system" of writing, and he taught this system in a number of the larger cities of the East. It was what is now known as very ornate writing. Students were encouraged to make great sweeping curves, to practice designing bounding stags, wonderful swans, swift and powerful eagles, and beautiful feminine heads. Of course, in the end, this system was found useless in the average business office. Mr. Bates was an expert in the art of ornate penmanship.

Announcement was made in December of the purchase by Mr. John R. Gregg of the beautiful Lowenthal residence at 50 West Eighty-fifth street, New York, where it is understood Mr. and Mrs. Gregg will make their permanent home. The change in ownership was made the subject of a sketch in the New York papers, accompanied by a picture of the house. It stands just off from Central Park. The building is a four-story and basement.

A pen nib is a little thing, yet there is more steel used in the manufacture of nibs than in all the sword and gun factories in the world. A ton of steel produces about 1,500,000 pens.

The American Denman.

Eastern Penmanship Teachers' Association

The fifth annual meeting of the East-ern Penmanship Teachers' Association was held in the Drake School, Tribune Building. New York City, on Satur-day, November 29. There were present fits members representing New York fifty members, representing New York and cities and towns in the Metropolitan district, and also many cities and towns in lower New Jersey, Pennsyl-vania, upper New York State, Connec-ticut and Massachusetts. M. W. Cass-more came from Seattle, Wash.

Among the topics discussed were: Teachers' Meetings. Co-operation, In-centives, General or Detailed Outlines for Teachers, How to Supervise All Written Work. Introducing Pen and Ink, Methods of Recording Supervisors' Work, High School Penmanship.

Practically every one present took part in the discussions. The chief fea-ture was an address delivered by Professor A. L. Gesell, of Yale University, on "Fundamental Principles in Begin-ning Handwriting." Professor Gesell treated the subject of speed, form and legibility from a scientific standpoint.

Spanish Shorthand in New York

The New York Evening High School for men has announced a course in Spanish shorthand and Spanish commercial correspondence. Isaac Pitman and Sons are authority for the follow-ing cogent statement: "The demand for good Spanish stenographers is greater than the supply, and with the opening of the Panama Canal and the consequent growth in trade between the United States and the many Spanish-American republics to the South, this demand will materially increase."



ROCHESTER BUSINESS INSTITUTE ROCHESTER, N Y

BOISE, IDAHO

Recently we received a telegram from Supt. Charles S. Mcek, Boise, Idaho, asking that we select and send at once an assistant commercial man as good as the man we sent in September to head their Gregg Shorthand Department. Salary, \$1,400 for ten months. We sent a former Illinois commercial school man, who had never taught in a high school. Both the superintendent and the teacher report entire satisfaction. We have already booked a few choice calls for next year. Better let us know your plans early. "No position, no pay," is our motto. THE NATIONAL COMMERCIAL TEACHERS' AGENCY (A Specialty by a Specialist) E. E. Gavlord. Manager.

25 Essex St., Beverly, Mass.

Midland Specialists' Agency Station "C," Spokane, WASHINGTON The only specialists' agency in the great North West. Best of opportunities for progressive teachers. We solicit Correspondence with those seek ing advancement



Valuable Brochure Free by the Remington Company

The Remington Typewriter Company calls attention to the eight-page advertisement of the Remington Tyepwriter which recently appeared in the magazine System under the title "The High Cost of Stenographic Service." The article goes into every factor of cost in the preparation of typewritten letters. It takes up every phase of the employer's and buyer's interest, and suggests the way to work out a thorough system organization.

This article has been republished by the Remington people as an attractive brochure, which has been sent to a great many interested firms and individuals. Readers of THE PENMAN may obtain a copy by sending a request to the home office of the Remington, 325-331 Broadway, New York.

A VERY SUCCESSFUL YEAR.

A VERY SUCCESSFUL YEAR. The past year has been one of the most successful ever enjoyed by this bureau. We are going to make 1914 a record-breaker. Regis-trations are now coming in for positions for next September. This is much better than com-ing in at the last moment when the best posi-tions are filled. No enrollment fee. We make a specialty of placing commercial teachers. "Good Teachers for Good Schools." UNION TEACHERS BUREAU (Established 1877) Tribune Building New York City

POSITIONS AT ALL SEASONS

We are constantly receiving emer-gency calls for commercial teachers from the leading high schools and commercial colleges all over the country. WE CAN MARKET YOUR TALENT. FREE REGISTRATION. Continental Teachers' Agency, Bowling Green, Ky.

219



1

The American Denman.

Where **BRIEF COURSE** Gounts

BARNES' Brief Course in Shorthand is preëminently THE CLASS-ROOM TEXT. You do not have to pencil it in order to give your pupils the benefit of your own up-to-date ideas and methods. You believe in phrasing from the first. That is one of the "Brief-Course" features. Halving, position, wordsigns, and real dictation from the beginning, are other points of contact between you and Brief Course. Still other features, even if new, will appeal to you at first sight.

All combine to SIMPLIFY the teaching of

SHORTHAND

and to make it interesting, without in the least sacrificing thoroughness. "I have had opporunity to investigate several systems of shorthand, but have never seen anything so SIMPLE, PLAIN, CONCISE and THOROUGH as your BRIEF COURSE."-E. E. Sitz, Lutheran College, Seguin, Tex.

The adoption of Brief Course, either Benn Pitman or Graham edition, means progress.





There are many penholders on the market; but the MAGNUSSON PROFES-SIONAL is the only penholder that has won its reputation on its own merit for ornamental writing. The thin stem which is so desirable, cannot be made success-fully with an automatic lathe, therefore they are HAND MADE of select rosewood. (Look for 12 Inch Inlaid - - - \$1.00 the brand.) 12 Inch Inlaid -12 Inch Plain -6 Inch Inlaid -

- - \$1.00 .50 208 N. 5th St.

A. MAGNUSSON Quincy, Illinois

More Burroughs Operators Needed

6 Inch Plain

The demand for good adding ma-chine operators constantly outruns the supply. Commercial schools that in-clude the Burroughs training in their clude the Burroughs training in their clude the Burroughs training in their courses find no difficulty in placing graduates or in securing students. Write today for our System Service Bulletin for Schools and Colleges which shows how other progressive commercial schools are using Bur-roughs machines. One copy free to one school man any school man.

Burroughs Adding Machine Co. Detroit, Michigan 22 Burroughs Block,

The managers of the Williams Business colleges of Wisconsin at their first convention in Milwaukee recently or-ganized an association known as the Williams Business College Managers' Association.

The following officers were elected for the ensuing year: President, T. J. Williams, of Milwau-

kee; vice-president. E. H. Metzler, of Waukesha; secretary-treasurer, Jay W. Miller, of Beaver Dam.

The stated object of the organization is to raise the standard and advance the cause of business education throughout the state.

Personal and School News

Miss Marjorie Rathburn, of Big Rapids, Mich., was engaged this fall to teach Gregg shorthand in the Missoula (Mont.) Business and Normal College.

Two new commercial teachers were added to the teaching staff at the High School of Commerce, Omaha, Neb., this fall, Mr. Edwin Rosenberg, a graduate of the University of Michigan, and Miss Edna Cole, a graduate of the University of Nebraska.

A new assistant commercial instructor in the Oleander (Cal.) High School is Mr. Fred Abbott.

Mr. H. H. Choguill, formerly at Barnesville, Ohio, is now in charge of the commercial department in the Zanesville (O.) High School.

Mr. Charles R. Dresser, formerly of the Keene (N. H.) High School, where he held a position as head of the commercial department, recently resigned his place to take up business. He is fol-lowed in his school work by Edward J. McCarthy, of North Adams, Mass.

Miss Maggie Burrell is a new short-hand teacher in the York (Neb.) Business College.

Miss Elizabeth E. Hartford, of Chelsea, Mass., is now teaching commercial branches in the Whitman (Mass.) High School.

Mr. C. A. Bricker, recently of New York City, has contracted to teach in the commercial department of the Rider-Moore & Stewart School. Trenton, N. J.

Strayer's Business College. of Washington, D. C., has added to its teaching staff Mr. Louis A. Rice.

Mr. John H. Keyes, now of Kankakee, Ill., was succeeded in the positon as commercial teacher in the McKeesport (Pa.) High School by Mr. G. Lawrence Hoffman, of Rahway, N. J.

Mr. Frank E. McCoy, of Lynn, Mass., was elected to fill the positon made vacant by the resignation of Mr. Edward McCarthy, who has gone to Keene, N. H.

Mr. C. Clifton Hitt, formerly assist-ant, is now principal of the commercial department of Piedmont Business College, Lynchburg, Va.

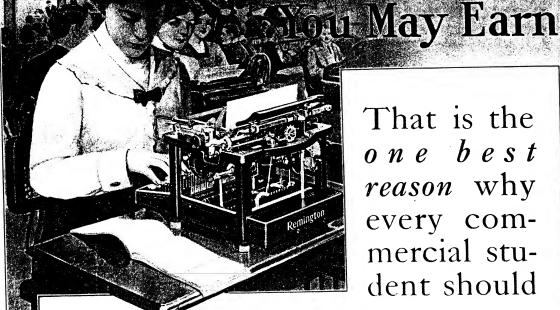
Mr. J. A. Book, who had charge of the penmanship in the commercial department of the Manitowoc public schools, has accepted a position in the commer-cial department of the South Division High School, Milwaukee, Wis.

Mr. J. W. Martindil, who formerly had charge of the commercial work in the Malison (Wis.) High School, succeeds Mr. Book.

Cards have been received announcing the marriage of Mr. Vivian Lynn Reynolds, commercial teacher in Union City (Tenn.) High School. and Miss Bess Meadow, daughter of Mr. and Mrs. Thomas R. Meadow, of Union City. at the First Christian Church, Union City, on November 26.

220





That is the one best reason why every commercial student should

ou Learn, that

Learn Typewriting on the

Remington

Do you know that 42,216 Remington-made machines are used for instruction purposes in the schools of America-many thousands more than all other makes of writing machines combined? Do you know why?

Because the principal demand of the business world is for Remington Typists.

That is reason enough for the schools of America. And it is the best reason on earth why every girl or boy who seeks a commercial education should insist on learning the skilled use of the Remington Typewriter.

Remington Typewriter Company

(Incorporated)

325-331 Broadway, New York

Branches Everywhere

1.56